STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						AMENE	FOR DED REPOR						
APPLICATION FOR PERMIT TO DRILL					1. WELL NAME and NUMBER Prickly Pear Unit Fed 15X-21D-12-15								
2. TYPE OF WORK DRILL NEW WELL (REENTER P&A WELL) DEEPEN WELL)				3. FIELD OR WILDCAT NINE MILE CANYON									
4. TYPE	OF WELL		s Well		ed Methane Well: NO				5. UNIT or COMMUN	NITIZAT: PRICKLY		EMENT	NAME
6. NAME	OF OPERATO				TT CORP				7. OPERATOR PHON				
8. ADDR	ESS OF OPER								9. OPERATOR E-MA	IL			
	ERAL LEASE N	IUMBER	9 18th Street	Ste 230	00, Denver, CO, 80202 11. MINERAL OWN				12. SURFACE OWNE		rrettcorp.c	om	
(FEDERA	L, INDIAN, O	OR STATE) UTU 73670			FEDERAL (🗓 INC	DIAN 📄 STAT	()	FEE 🔵	FEDERAL (INC	IAN 🔵	STATE		FEE 🔵
13. NAM	E OF SURFAC	E OWNER (if box	(12 = 'fee')						14. SURFACE OWNE	R PHON	E (if box	12 = 'fe	e')
15. ADDI	RESS OF SUR	FACE OWNER (if	box 12 = 'fe	ee')					16. SURFACE OWNE	R E-MAI	L (if box	12 = 'fe	e')
		OR TRIBE NAM	IE		18. INTEND TO COM		CTION F	ROM	19. SLANT				
(It DOX 1	2 = 'INDIAN')				Commingling Appli	ation) 「	NO 📵	VERTICAL DIR	ECTIONA	∟⊚ н	ORIZON	TAL 🔵
20. LOC	ATION OF WI	ELL		FO	OTAGES	QTR-QTR	SI	ECTION	TOWNSHIP	RA	NGE	MEF	RIDIAN
LOCATI	ON AT SURFA	CE		2042 FS	SL 755 FEL	NESE		21	12.0 S	15	.0 E		S
Top of l	Jppermost Pr	oducing Zone		1452 FS	L 1389 FEL	NWSE		21	12.0 S	15	.0 E		S
At Total	Depth			792 FSI	L 2124 FEL	SWSE		21	12.0 S	15	.0 E		S
21. COUI	NTY	CARBON			22. DISTANCE TO N	IEAREST LEASE L 2124	INE (Fee	et)	23. NUMBER OF ACI	RES IN C		UNIT	
					25. DISTANCE TO N (Applied For Drilling								
27. ELEVATION - GROUND LEVEL 28. BOND NUMBER													
27. ELEV	ATION - GRO	UND LEVEL			28. BOND NUMBER				29. SOURCE OF DRI WATER RIGHTS API			IF APPL	.ICABLE
27. ELEV	ATION - GRO	7356				WYB000040					NUMBÉR	IF APPL	ICABLE
		7356	Length	Weig	Hole, Casing,	WYB000040 and Cement I		tion	WATER RIGHTS APP	PROVAL	NUMBÉR e Creek		
	Hole Size		Length 0 - 40	Weig 65.0	Hole, Casing,	WYB000040 and Cement I ead Max Mu		tion		PROVAL	NUMBÉR		Weight 0.0
String	Hole Size	7356 Casing Size			Hole, Casing, ht Grade & Thre	wyB000040 and Cement I ead Max Mud 8.6		tion	Cement	PROVAL	NUMBÉR e Creek Sacks	Yield	Weight
String Cond Surf	Hole Size 26 12.25	7356 Casing Size 16 9.625	0 - 40	65.0 36.0	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C	wyB000040 and Cement I ead Max Mu 8.6 8.6			Cement Unknown Varocem Unknown	PROVAL Nine Mile	Sacks 0 170 190	Yield 0.0 2.53 1.16	Weight 0.0 12.0 15.8
String Cond	Hole Size	7356 Casing Size 16	0 - 40	65.0	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C	wyB000040 and Cement I ead Max Muc 8.6 8.6			Cement Unknown Varocem Unknown On Light , Type Unk	PROVAL Nine Mile	Sacks 0 170 190 320	Yield 0.0 2.53 1.16 1.96	Weight 0.0 12.0 15.8 12.5
String Cond Surf	Hole Size 26 12.25	7356 Casing Size 16 9.625	0 - 40	65.0 36.0	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C	WYB000040 and Cement I ead Max Mud 8.6 C 8.6 C 9.5			Cement Unknown Varocem Unknown	PROVAL Nine Mile	Sacks 0 170 190	Yield 0.0 2.53 1.16	Weight 0.0 12.0 15.8
String Cond Surf	Hole Size 26 12.25	7356 Casing Size 16 9.625	0 - 40	65.0 36.0	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C	wyB000040 and Cement I ead Max Mu 8.6 8.6			Cement Unknown Varocem Unknown On Light , Type Unk	PROVAL Nine Mile	Sacks 0 170 190 320	Yield 0.0 2.53 1.16 1.96	Weight 0.0 12.0 15.8 12.5
String Cond Surf	26 12.25 8.75	7356 Casing Size 16 9.625 4.5	0 - 40 0 - 1000 0 - 7900	65.0 36.0	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT&	WYB000040 and Cement I ead Max Muc 8.6 8.6 9.5 TTACHMENTS	Wt.	Halliburt	Cement Unknown Varocem Unknown On Light , Type Unk	PROVAL Nine Mile	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod	Hole Size 26 12.25 8.75	7356 Casing Size 16 9.625 4.5 THE FOLLOWI	0 - 40 0 - 1000 0 - 7900	65.0 36.0 11.6	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT&	WYB000040 and Cement I ead Max Mue 8.6 8.6 C 9.5 TTACHMENTS ICE WITH THE	UTAH O	Halliburt	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz	PROVAL Nine Mile	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod	Hole Size 26 12.25 8.75 VERIFY	7356 Casing Size 16 9.625 4.5 THE FOLLOWI	0 - 40 0 - 1000 0 - 7900	65.0 36.0 11.6	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT& A ED IN ACCORDAN	WYB000040 and Cement I ead Max Mu 8.6 C 8.6 C 9.5 TTACHMENTS ICE WITH THE	UTAH O	Halliburt DIL AND C	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz	PROVAL Nine Mile	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod	Hole Size 26 12.25 8.75 VERIFY VELL PLAT OR FIDAVIT OF STRECTIONAL STREET	7356 Casing Size 16 9.625 4.5 THE FOLLOWI MAP PREPARED STATUS OF SURI	0 - 40 0 - 1000 0 - 7900 NG ARE AT	65.0 36.0 11.6	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT& A ED IN ACCORDAN VEYOR OR ENGINEE	WYB000040 and Cement I ead Max Mue 8.6 8.6 C 9.5 TTACHMENTS ICE WITH THE R C FACE) FO	UTAH O	Halliburt DIL AND C	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz	PROVAL Nine Mile	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod AF	Hole Size 26 12.25 8.75 VERIFY VELL PLAT OR FIDAVIT OF STRECTIONAL STREET	7356 Casing Size 16 9.625 4.5 THE FOLLOWI MAP PREPARED STATUS OF SURI	0 - 40 0 - 1000 0 - 7900 NG ARE AT	65.0 36.0 11.6 TACHI	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT& A ED IN ACCORDAN VEYOR OR ENGINEE EMENT (IF FEE SURF	WYB000040 and Cement I ead Max Mue 8.6 C 8.6 C 9.5 TTACHMENTS ICE WITH THE R C EACE) F0	UTAH O	Halliburt DIL AND C DRILLING OPERATO	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz	PROVAL Nine Mile	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod AF	Hole Size 26 12.25 8.75 VERIFY VERIF	7356 Casing Size 16 9.625 4.5 THE FOLLOWI MAP PREPARED STATUS OF SURI	0 - 40 0 - 1000 0 - 7900 NG ARE AT	65.0 36.0 11.6 TTACHI	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT& A ED IN ACCORDAN VEYOR OR ENGINEE EMENT (IF FEE SURF OR HORIZONTALLY	WYB000040 and Cement I ead Max Mue 8.6 C 8.6 C 9.5 TTACHMENTS ICE WITH THE R C EACE) F0	UTAH O	Halliburt DIL AND C DRILLING OPERATO HICAL MAI	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz	PROVAL Nine Mile Inown ON GEN	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5
String Cond Surf Prod AF DI DRILLED NAME T SIGNAT	Hole Size 26 12.25 8.75 VERIFY VERIF	7356 Casing Size 16 9.625 4.5 THE FOLLOWI MAP PREPARED STATUS OF SURI	0 - 40 0 - 1000 0 - 7900 NG ARE AT	65.0 36.0 11.6 TTACHI	Hole, Casing, ht Grade & Thre Unknown J-55 ST&C P-110 LT& A ED IN ACCORDAN VEYOR OR ENGINEE EMENT (IF FEE SURF DR HORIZONTALLY	WYB000040 and Cement I ead Max Mue 8.6 C 8.6 C 9.5 TTACHMENTS ICE WITH THE R C EACE) F0	UTAH O	Halliburt DIL AND C DRILLING OPERATO HICAL MAI	Cement Unknown Varocem Unknown on Light , Type Unk 50/50 Poz GAS CONSERVATION PLAN R IS OTHER THAN THE	PROVAL Nine Mile Inown ON GEN	Sacks 0 170 190 320 1320	Yield 0.0 2.53 1.16 1.96 1.45	Weight 0.0 12.0 15.8 12.5

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal #15X-21D-12-15

NESE, 2042' FSL, 755' FEL, Sec. 21, T12S-R15E (surface) SWSE, 792' FSL, 2124' FEL, Sec. 21, T12S-R15E (bottom) Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth – MD	Depth – TVD
Green River	Surface	Surface
Wasatch	3011'*	2766'*
North Horn	5232'*	4676'*
Dark Canyon	6942'*	6386'*
Price River	7142'*	6586'*
TD	7900'*	7400'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment			
0 – 1000'	No pressure control required			
1000' – TD	11" 3000# Ram Type BOP			
	11" 3000# Annular BOP			
- Drilling spool to a	accommodate choke and kill lines;			
- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;				
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in				
advance of all BOP pressure tests.				
- BOP hand wheels	may be underneath the sub-structure of the rig if the drilling rig used is set up			
to operate most ef	ficiently in this manner.			

4. Casing Program

Hole Size	Setting Depth		Casing	Casing	Casing	Thread	Condition
	From	<u>To</u>	<u>Size</u>	Weight	<u>Grade</u>		
26"	Surface	40'	16"	65#			
12 ¼"	Surface	1000'	9 5/8"	36#	Jor K 55	ST&C	New
8 3/4" and	Surface	TD	5 ½"	17.0#	P-110	LT&C	New
7 7/8"			4 1/2"	11.6#	P-110	LT&C	New

Note: BBC will use one of the options of production casing size noted above. In addition, the 7 7/8" hole size will begin at the point the bit is changed.

5. <u>Cementing Program</u>

16" Conductor Casing	Grout cement
9 5/8" Surface Casing	Lead with approximately 170 sx Varicem cement + additives mixed at 12.0 ppg (yield = 2.53 ft ³ /sx).
	Tail with approximately and 190 sx Halcem cement with additives mixed at 15.8 ppg (yield = 1.16 ft ³ /sx) circulated to surface with 100% excess.
5 ½" Production Casing	Lead with approximately 320 sx (4 ½" csg) or 260 sx (5 ½" csg) of Halliburton Light Premium cement with additives
OR	mixed at 12.5 ppg (yield = $1.96 \text{ ft}^3/\text{sx}$).
4 ½" Production Casing	Tail with approximately 1320 sx (4 ½" csg) or 1090 sx (5 ½" csg) of 50/50 Poz cement + additives mixed at 13.4 ppg (yield = 1.45 ft ³ /sk), circulated to ~800° with 15% excess.
Note: Actual volumes to be calcula	ted from caliper log.

6. Mud Program

Interval	Weight	Viscosity	Fluid Loss (API filtrate)	Remarks
0 - 40	8.3 – 8.6	27 – 40		Native Spud Mud
40' - 1000'	8.3 - 8.6	27 – 40	15 cc or less	Native/Gel/Lime
1000' – TD	8.6 – 9.5	38 – 46	15 cc or less	LSND/DAP

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation Drilling Program Prickly Pear Unit Federal #15X-21D-12-15 Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3656 psi* and maximum anticipated surface pressure equals approximately 2028 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

- *Max Mud Wt x 0.052 x TD = A (bottom hole pressure)
- **Maximum surface pressure = $A (0.22 \times TD)$

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. **Drilling Schedule**

Location Construction:

July 1, 2011

Spud (conductor):

July 15, 2011 December 2011

Big Rig: Duration:

6 days drilling time

19 days completion time

Other -Onshore Variances Requested

Use of EFM and Flow Conditioner (Onshore Order No. 5)

Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.

Use of a flow conditioner is also being requested (versus straightening vanes). Flow conditioners have been proven to be as or more effective than straightening vanes in conditioning gas for measurement. In addition to their superior conditioning properties, they take up less space (shorter meter runs/smaller footprint), and are less prone to corrosion and dislodging (greater reliability). In the past BBC has experienced straightening vanes becoming dislodged in normal service and compromising their conditioning effectiveness.

Make/Model: CPA 50E

Dimensions: 2" or 3" Flanged conditioners - 16" minimum up to 3 1/2' long x 2" (ID 2.067) OR

24" minimum up to 3 1/2' long x 3" (ID 3.068)

Air Drilling (Onshore Order No. 2)

Air drilling operations will be conducted with the purpose of drilling and setting surface casing with a truck mounted air rig, for all Federal wells located at this pad. Surface casing is approximately 1000'. Bill Barrett Corporation with comply with the following surface air drilling operation requirements:

- Properly lubricated and maintained diverter system in place of a rotating head. The diverter system forces air and cutting returns to the cuttings pit and is used solely to drill the surface hole. In addition, BBC will use a properly lubricated and maintained rotating head in compliance with OOG No. 2.
- 2. The Blooie line will discharge at least 100 feet from the wellbore and will be securely anchored.
- 3. An automatic igniter or continuous pilot light will be installed at the end of the blooie line.
- 4. Compressors that supply energy to drill the air filled surface hole will be located 100' away from the wellbore and on the opposite side of the blooic line. The compressors will be equipped with 1) emergency kill switch, 2) pressure relief valves 3) spark arresters on the motors.

PRESSURE CONTROL EQUIPMENT - Schematic Attached

- A. Type: Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:
 - 1. One (1) blind ram (above).
 - 2. One (1) pipe ram (below).
 - 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
 - 4. 3-inch diameter choke linc.
 - 5. Two (2) choke line valves (3-inch minimum).
 - 6. Kill line (2-inch minimum).
 - 7. Two (2) chokes.
 - 8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
 - 9. Upper kelly cock valve with handles available.
 - 10. Safety valve(s) & subs to fit all drill string connections in use.
 - 11. Pressure gauge on choke manifold.
 - 12. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 3,000 psi

C. Testing Procedure:

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirmentsof the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the Onshore Oil & Gas Order Number 2.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Oil & Gas Order Number 2. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.



NINE MILE CEMENT VOLUMES

Well Name:

Prickly Pear Unit Federal 15X-21D-12-15

Surface Hole Data:

Total Depth:	1,000
Top of Cement:	0'
OD of Hole:	12.250′
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	203.6	ft ³
Lead Fill:	650'	
Tail Volume:	109.6	ft ³
Tail Fill:	350'	

Cement Data:

Lead Yield:	2.53	ft³/sk
Tail Yield:	1.16	ft ³ /sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	170
# SK's Tail:	190

Production Hole Data:

Total Depth:	7,900
Top of Cement:	800.
OD of Hole:	8.750"
OD of Casing:	5.500"

Calculated Data:

Le ad Volume:	429.4	ft ³
Lead Fill:	1,700'	
Tail Volume:	1364.0	ft ⁻³
Tail Fill:	5,400'	

Cement Data:

Lead Yield:	1.91	ft³/sk
Tail Yield:	1.45	ft ³ /sk
% Excess:	15%	

Calculated # of Sacks:

# SK's Lead:	260
# SK's Tail:	1090

Prickly Pear Unit Federal 15X-21D-12-15 Proposed Cementing Program

Job Recommendation		Sw	rface Casing
Lead Cement - (650' - 0')			
Varicem ™ Cement	Fluid Weight:	12	lbm/gal
0.25 lbm/sk Poly-E-Flake	Slurry Yield:	2.53	ft ³ /sk
	Total Mixing Fluid:	14.82	Gal/sk
	Top of Fluid:	Ο'	
	Calculated Fill:	650'	
	Volume:	36.25	bbl
	Proposed Sacks:	170	sks
Tail Cement - (1000' - 650')			
Halcem ™ System	Fluid Weight:	15.8	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.16	ft ³ /sk
	Total Mixing Fluid:	4.98	Gal/sk
	Top of Fluid:	650'	
	Calculated Fill:	350'	
	Volume:	19.52	bbl
	Proposed Sacks:	190	sks

b Recommendation		Produc	tion Casin
Lead Cement - (800' - 2500')			
Halliburton Light Premium	Fluid Weight:	12.5	lbm/gal
0.3% Versaset	Slurry Yield:	1.91	ft ³ /sk
0.3% Super CBL	Total Mixing Fluid:	10.48	Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid:	800'	
0.25% Fe-2	Calculated Fill:	1,700	
0.2% Econolite	Volume:	76.48	bbl
	Proposed Sacks:	260	sks
Tail Cement - (2500' - 7900')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.45	ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid:	6.82	Gal/sk
0.2% FWCA	Top of Fluid:	2,500'	
0.3% Super CBL	Calculated Fill:	5,400'	
0.125 lbm/sk Poly-E-Flake	Volume:	242.92	bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks:	1090	sks



NINE MILE CEMENT VOLUMES

Well Name: Prickly Pear Unit Federal 15X-21D-12-15

Surface Hole Data:

Total Depth:	1,000°
Top of Cement:	0'
OD of Hole:	12.250"
QD of Casing:	9.625

Calculated Data:

Le ad Volume:	203.6	ft ³
Lead Fill:	650'	
Tail Volume:	109.6	ft ³
Tail Fill:	350'	

Cement Data:

Lead Yield:	2.53	ft ³ /sk
Tail Yield:	1.16	ft ³ / sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	170
# SK's Teil:	190

Production Hole Data:

Total Depth:	7.900
Top of Cement:	800
OD of Hole:	8.750
OD of Casing:	4.500"

Calculated Data:

Lead Volume:	522.1	ft ³
Lead Fill:	1,700	
Tail Volume:	1658.5	ft ³
Tail Fill:	5,400'	

Cement Data:

Lead Yield:	1,91	ft ³ /sk
Tail Yield:	1.45	ft ³ /sk
% Excess:	15%	

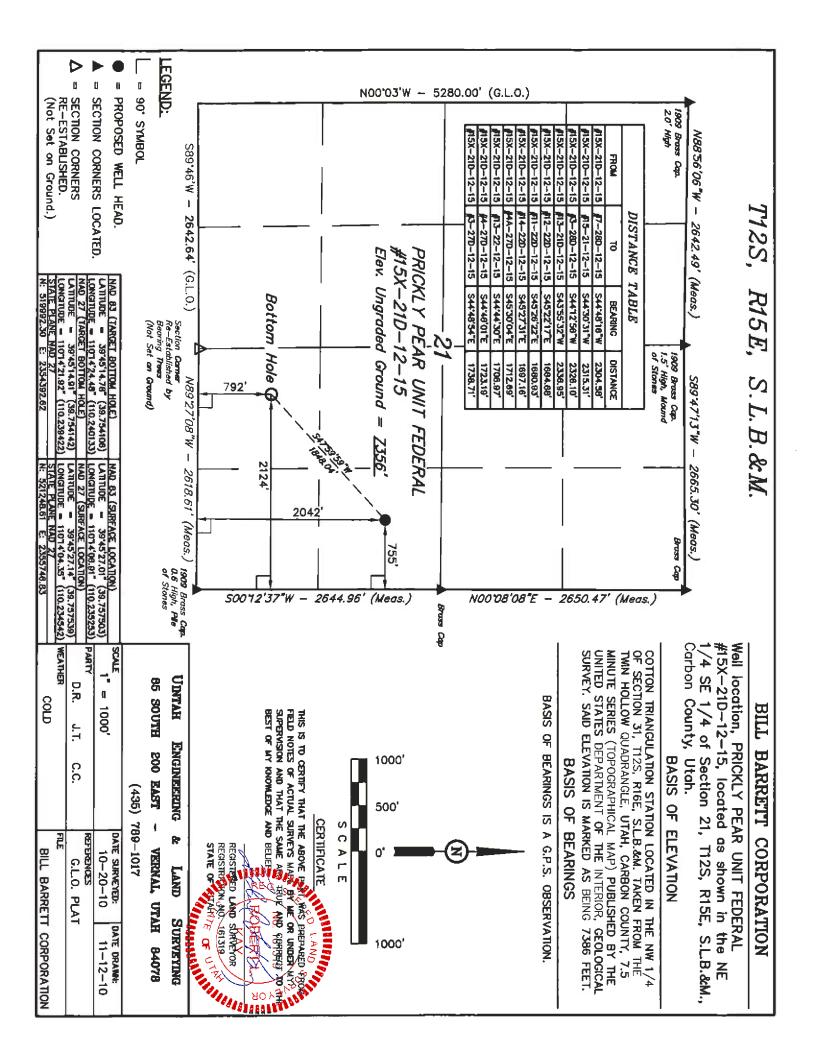
Calculated # of Sacks:

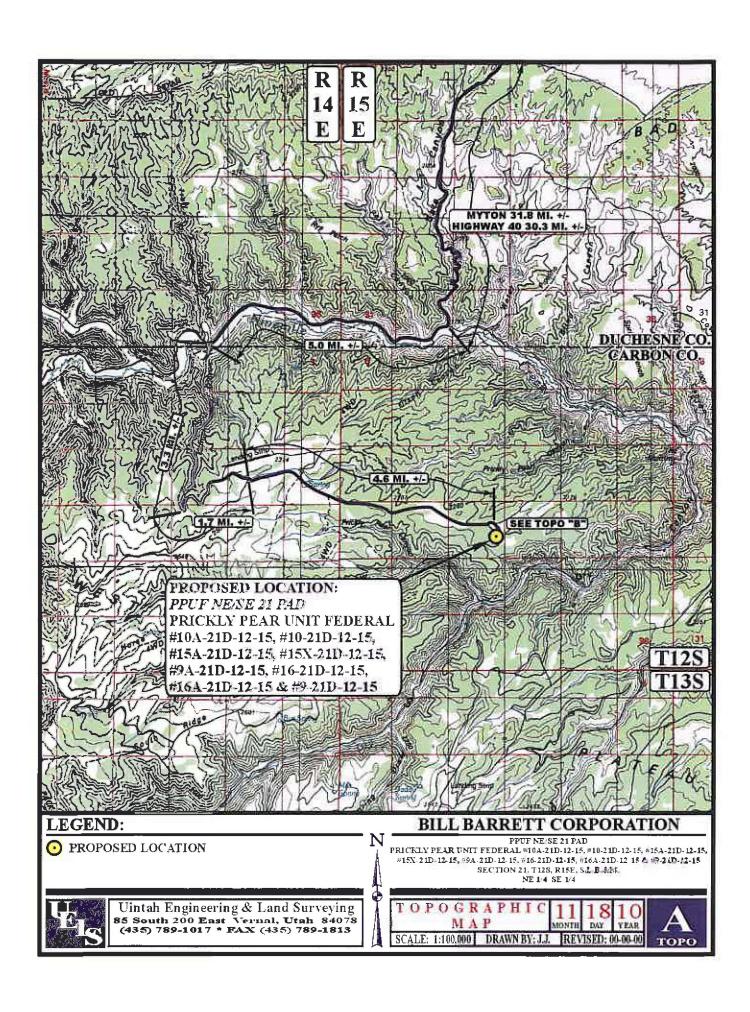
# SK's Lead:	320
# SK's Tail:	1320

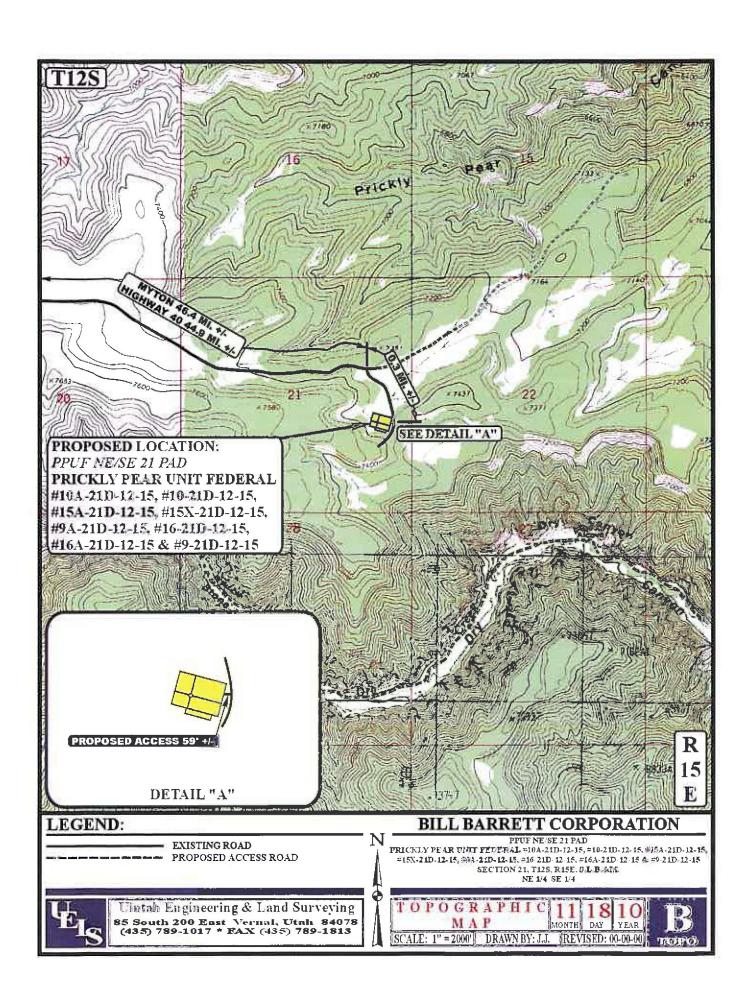
Prickly Pear Unit Federal 15X-21D-12-15 Proposed Cementing Program

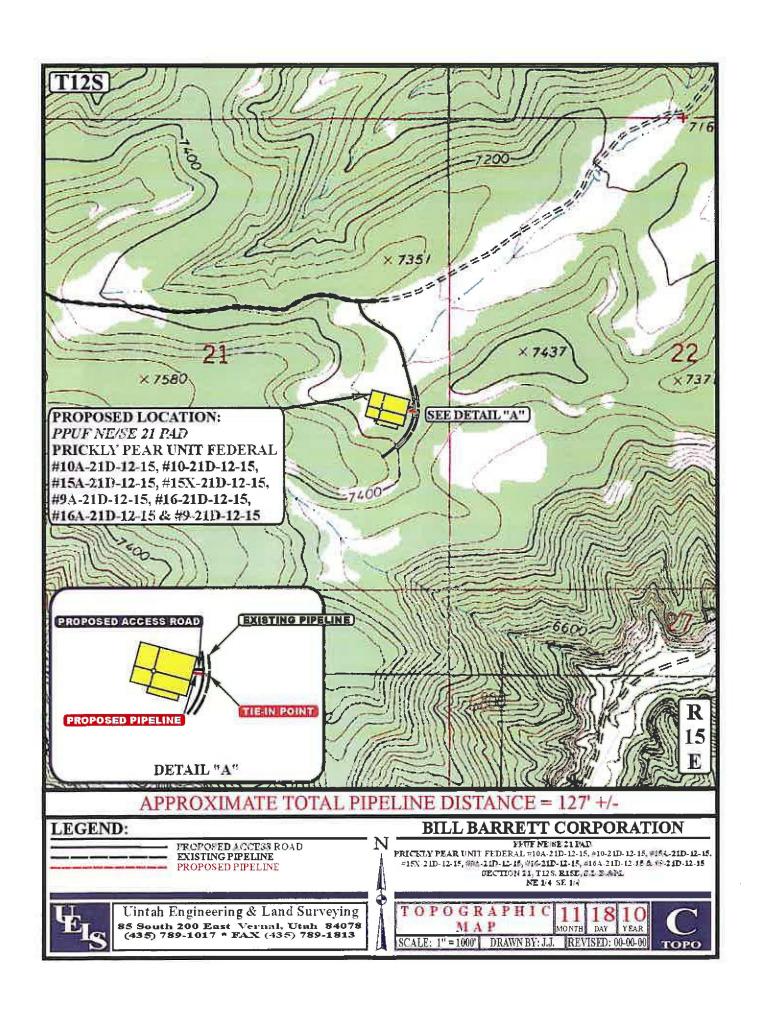
Job Recommendation		Su	rface Casing
Lead Cement - (650' - 0')			
Varicem ™ Cement	Fluid Weight:		lbm/gal
0.25 lbm/sk Poly-E-Flake	Slurry Yield:	2.53	ft ³ /sk
	Total Mixing Fluid:	14.82	Gal/sk
	Top of Fluid:	O'	
	Calculated Fill:	650'	
	Volume:	36.25	bbl
	Proposed Sacks:	170	sks
Tail Cement - (1000' - 650')			
Halcem ™ System	Fluid Weight:	15.8	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.16	ft ³ /sk
	Total Mixing Fluid:	4.98	Gal/sk
	Top of Fluid:	650'	
	Calculated Fill:	350'	
	Volume:	19.52	bbl
	Proposed Sacks:	190	sks

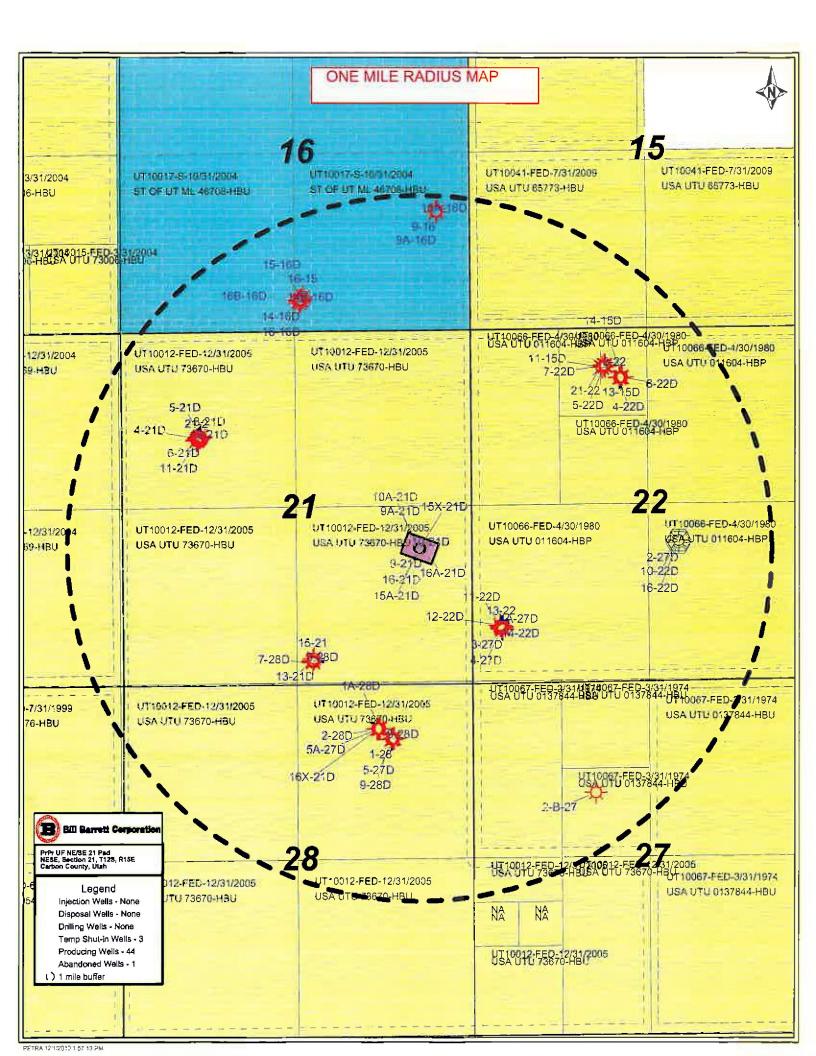
Job Recommendation		Produc	tion Casing
Lead Cement - (800' - 2500')			
Halliburton Light Premium	Fluid Weight:	12.5	lbm/gal
0.3% Versaset	Slurry Yield:	1.91	ft ³ /sk
0.3% Super CBL	Total Mixing Fluid:		Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid:	800'	
0.25% Fe-2	Calculated Fill:	1,700'	
0.2% Econolite	Volume:	92.99	bbl
	Proposed Sacks:	320	sks
Tail Cement - (2500' - 7900')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.45	ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid:		Gal/sk
0.2% FWCA	Top of Fluid:	2,500'	
0.3% Super CBL	Calculated Fill:	5,400'	
0.125 lbm/sk Poly-E-Flake	Volume:	295.37	bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks:	1320	sks









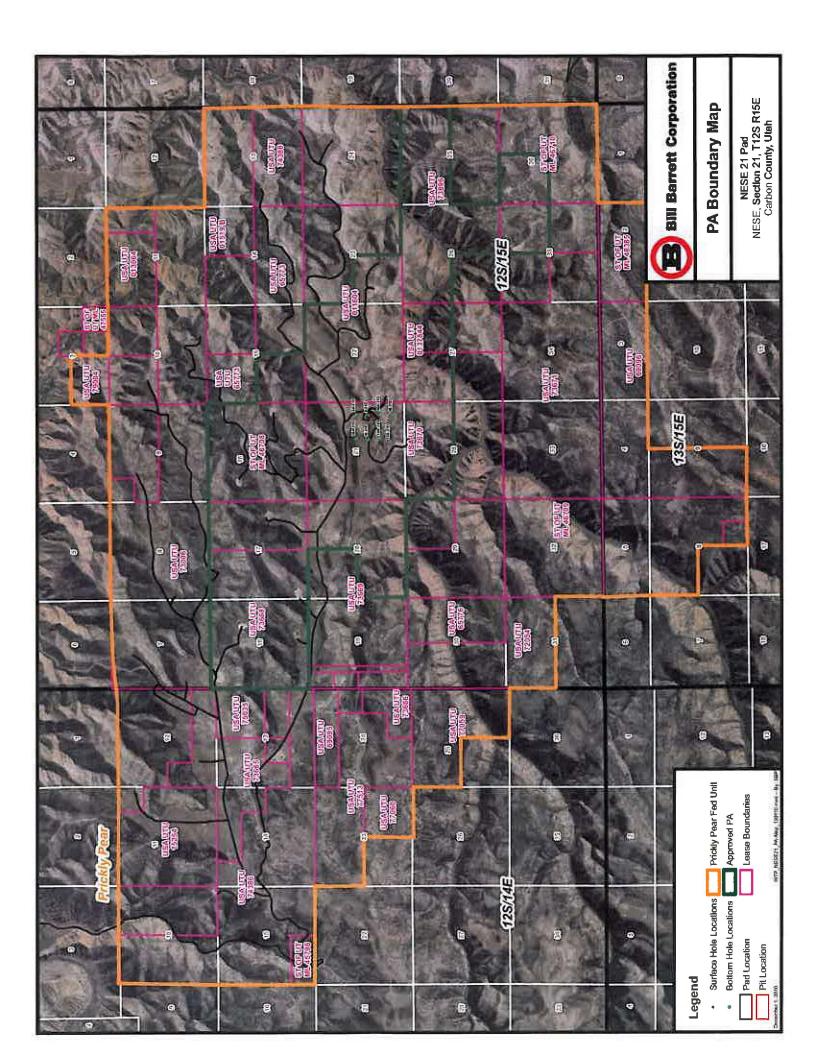


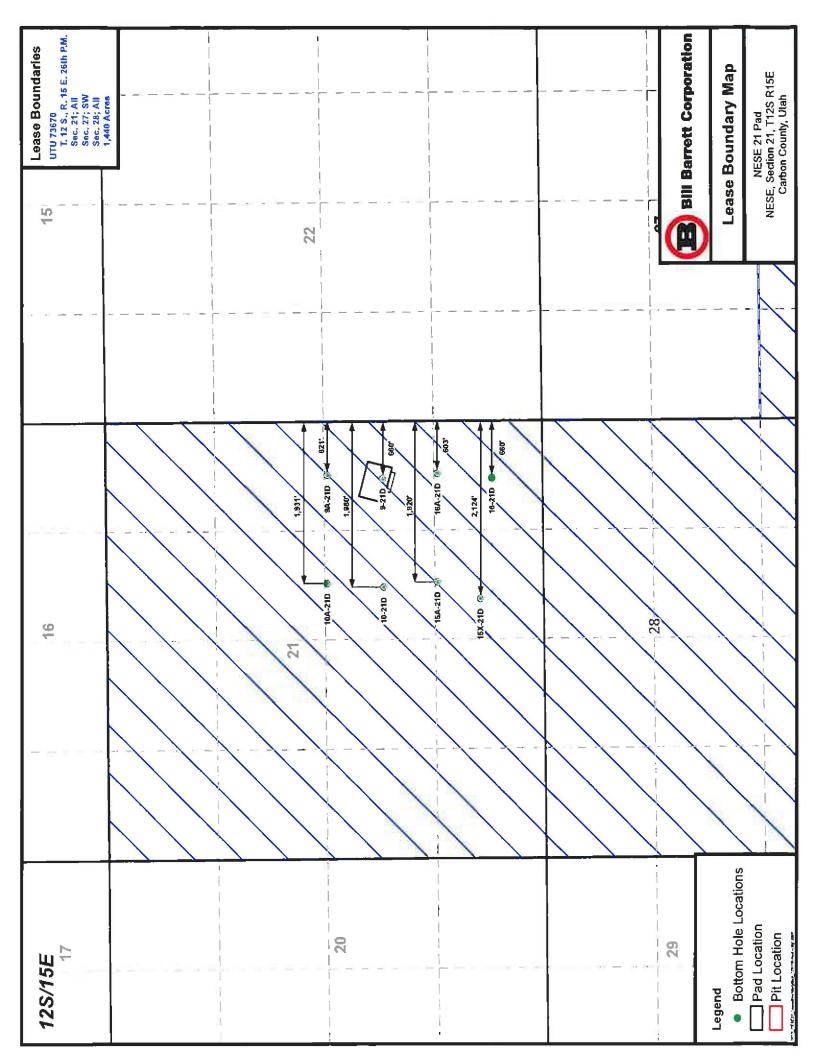
BILL BARRETT CORPORATION PPUF NE/SE 21 PAD

PRICKLY PEAR UNIT FEDERAL #10A-21D-12-15, #10-21D-12-15, #15A-21D-12-15, #15X-21D-12-15, #9A-21D-12-15, #16-21D-12-15, #16A-21D-12-15 & #9-21D-12-15 SECTION 21, T12S, R15E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 59' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.7 MILES.





BILL BARRETT CORPORATION PPUF NE/SE 21 PAD

PRICKLY PEAR UNIT FEDERAL #10A-21D-12-15, #10-21D-12-15, #15A-21D-12-15, #15X-21D-12-15. #9A-21D-12-15, #16-21D-12-15, #16A-21D-12-15 & #9-21D-12-15 LOCATED IN CARBON COUNTY, UTAH

SECTION 21, T12S, R15E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKES

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 *FAX (435) 789-1813

LOCATION PHOTOS

MONTH DAY YEAR

TAKEN BY: D.R. | DRAWN BY: J.J. | REVISED: 00-00-00



Bill Barrett Corp.

Carbon County, UT [NAD27]
Prickly Pear NESE 21 Pad
Prickly Pear UF 15X-21D-12-15

Wellbore #1

Plan: plan1 10feb11 smw

Standard Planning Report

11 February, 2011



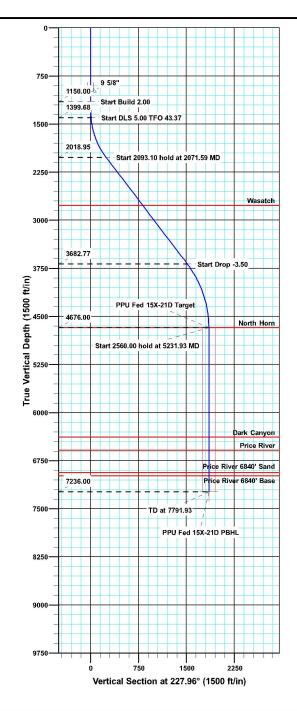
WELL DETAILS: Prickly Pear UF 15X-21D-12-15

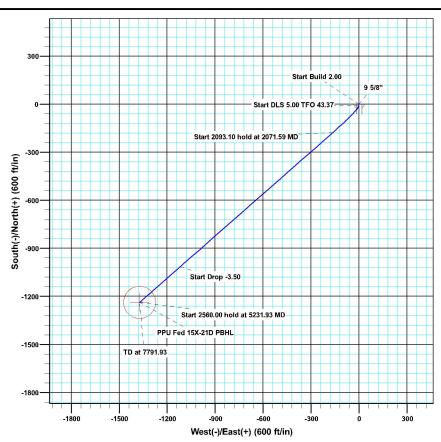
Bill Barrett Corporation

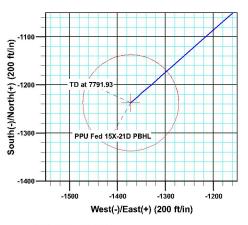
US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS)

Ground Level: 7354.00

+N/-S +E/-W Northing Easting Latittude Longitude 0.00 0.00 521248.97 2355747.02 39° 45' 27.14 N 110° 14' 4.35 W









Azimuths to True North Magnetic North: 11.36°

Magnetic Field Strength: 52144.8snT Dip Angle: 65.54° Date: 02/10/2011 Model: IGRF200510

SECTION	DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1150.00	0.000	0.00	1150.00	0.00	0.00	0.00	0.00	0.00	
1400.00	5.000	190.00	1399.68	-10.74	-1.89	2.00	190.00	8.60	
2071.59	37.354	228.75	2018.95	-178.72	-164.85	5.00	43.37	242.11	
4164.68	37.354	228.75	3682.77	-1016.00	-1119.69	0.00	0.00	1511.93	
5231.93	0.000	0.00	4676.00	-1237.36	-1372.12	3.50	180.00	1847.64	PPU Fed 15X-21D Target
7791.93	0.000	0.00	7236.00	-1237.36	-1372.12	0.00	0.00	1847.64	PPU Fed 15X-21D PBHL



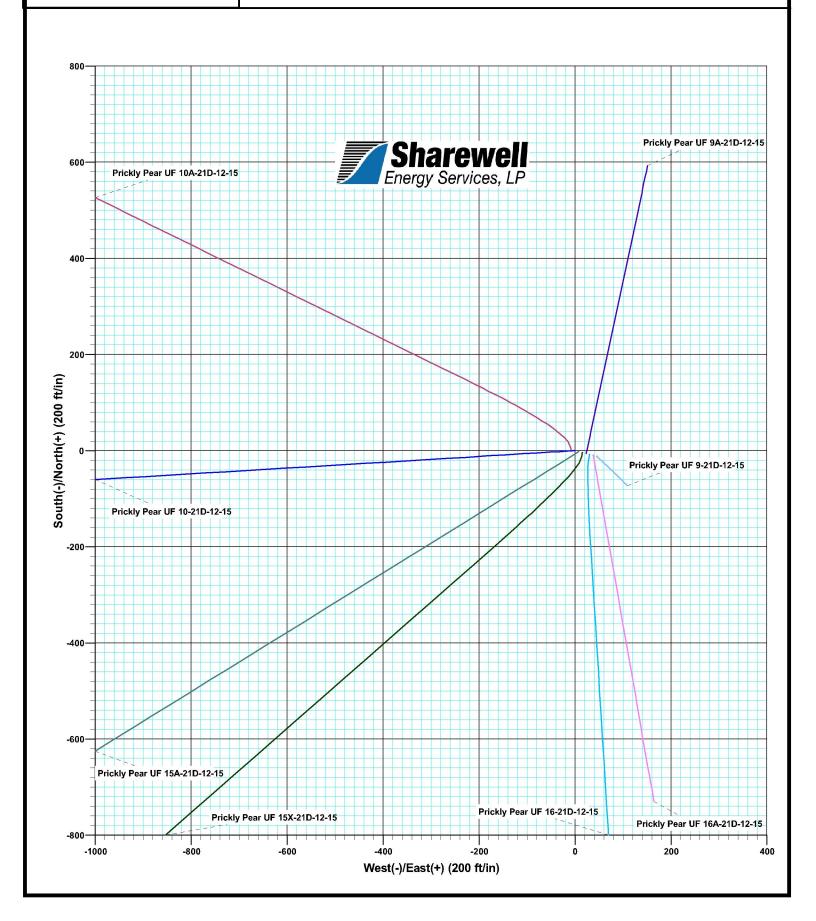
WELL DETAILS: Prickly Pear UF 10-21D-12-15

US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS)

Ground Level: 7354.00

+N/-S +E/-W Northing Easting Latitude Longitude 0.00 0.00 521252.75 2355731.51 39° 45' 27.18 N 110° 14' 4.55 W

Prickly Pear NESE 21 Pad





Sharewell Planning Report



Compass VM Database: Company: Bill Barrett Corp.

Project: Carbon County, UT [NAD27] Prickly Pear NESE 21 Pad Site: Well: Prickly Pear UF 15X-21D-12-15

Wellbore: Wellbore #1 Design: plan1 10feb11 smw Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Prickly Pear UF 15X-21D-12-15

GL @ 7354.00ft GL @ 7354.00ft

True

Minimum Curvature

Project Carbon County, UT [NAD27]

US State Plane 1927 (Exact solution) Map System:

NAD 1927 (NADCON CONUS) Geo Datum:

Utah Central 4302 Map Zone:

Site

System Datum: Mean Sea Level

Using geodetic scale factor

Prickly Pear NESE 21 Pad

Northing: 521,241.40 usft 39° 45' 27.06 N Site Position: Latitude: From: Lat/Long Easting: 2,355,777.78 usft Longitude: 110° 14' 3.96 W **Position Uncertainty:** 0.00 ft Slot Radius: 1.10 ft **Grid Convergence:** 0.81°

Well Prickly Pear UF 15X-21D-12-15

521,248.97 usft Latitude: 39° 45' 27.14 N **Well Position** +N/-S 8.00 ft Northing: 110° 14' 4.35 W +E/-W -30.65 ft Easting: 2,355,747.03 usft Longitude:

Position Uncertainty 0.00 ft Wellhead Elevation: Ground Level: 7,354.00 ft

Wellbore Wellbore #1 **Magnetics Model Name** Sample Date Declination **Dip Angle** Field Strength (°) (°) (nT) IGRF200510 02/10/11 11.36 65.54 52.145

Design plan1 10feb11 smw Audit Notes: Version: Phase: **PROTOTYPE** Tie On Depth: 0.00 Vertical Section: Depth From (TVD) +N/-S +E/-W Direction (ft) (ft) (°) (ft) 0.00 0.00 0.00 227.96

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,150.00	0.000	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,400.00	5.000	190.00	1,399.68	-10.74	-1.89	2.00	2.00	0.00	190.00	
2,071.59	37.354	228.75	2,018.95	-178.72	-164.85	5.00	4.82	5.77	43.37	
4,164.68	37.354	228.75	3,682.77	-1,016.00	-1,119.69	0.00	0.00	0.00	0.00	
5,231.93	0.000	0.00	4,676.00	-1,237.36	-1,372.12	3.50	-3.50	0.00	180.00	PPU Fed 15X-21D Τε
7,791.93	0.000	0.00	7,236.00	-1,237.36	-1,372.12	0.00	0.00	0.00	0.00	PPU Fed 15X-21D PE



Sharewell

Planning Report



Database: Compass VM Bill Barrett Corp.

Project: Carbon County, UT [NAD27]
Site: Prickly Pear NESE 21 Pad
Well: Prickly Pear UF 15X-21D-12-15

Wellbore: Wellbore #1

Design: plan1 10feb11 smw

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Prickly Pear UF 15X-21D-12-15

GL @ 7354.00ft GL @ 7354.00ft

True

Minimum Curvature

I Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,150.00	0.000	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2		0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	1.000	190.00	1,200.00	-0.43	-0.08	0.34	2.00	2.00	0.00
1,300.00	3.000	190.00	1,299.93	-3.87	-0.68	3.10	2.00	2.00	0.00
1.400.00	5.000	190.00	1,399.68	-10.74	-1.89	8.60	2.00	2.00	0.00
Start DLS 5.0		190.00	1,599.00	-10.74	-1.09	0.00	2.00	2.00	0.00
1.500.00	9.291	211.76	1,498.90	-21.90	-6.90	19.79	5.00	4.29	21.76
1,600.00	14.056	219.40	1,596.81	-38.16	-18.87	39.56	5.00	4.77	7.64
1,700.00	18.941	223.20	1,692.67	-59.38	-37.70	67.76	5.00	4.89	3.79
1,800.00	23.873	225.47	1,785.74	-85.42	-63.25	104.18	5.00	4.93	2.28
1,900.00	28.827	227.00	1,875.32	-116.07	-95.33	148.53	5.00	4.95	1.53
2,000.00	33.793	228.12	1,960.73	-151.10	-133.69	200.47	5.00	4.97	1.11
2,071.59	37.354	228.75	2,018.95	-178.72	-164.85	242.11	5.00	4.97	0.89
	hold at 2071.59		SER ENGINE AN P	La Contraction	AND STREET P	E-12000 - 10000	SENT CONTROLS	SERVI MARKANI	660 90,566.3
2,100.00	37.354	228.75	2,041.54	-190.08	-177.81	259.35	0.00	0.00	0.00
2,200.00	37.354	228.75	2,121.03	-230.09	-223.43	320.02	0.00	0.00	0.00
2,300.00	37.354	228.75	2,200.52	-270.09	-269.05	380.68	0.00	0.00	0.00
2,400.00	37.354	228.75	2,280.01	-310.09	-314.67	441.35	0.00	0.00	0.00
2,500.00	37.354	228.75	2,359.50	-350.09	-360.29	502.02	0.00	0.00	0.00
2,600.00 2,700.00	37.354 37.354	228.75 228.75	2,438.99 2,518.48	-390.10 -430.10	-405.90 -451.52	562.68 623.35	0.00	0.00	0.00
2,800.00	37.354	228.75 228.75	2,597.97	-470.10 510.10	-497.14 542.76	684.02 744.69	0.00	0.00	0.00
2,900.00 3,000.00	37.354 37.354	228.75	2,677.46 2,756.95	-510.10 -550.10	-542.76 -588.38	805.35	0.00	0.00	0.00
3,011.38	37.354	228.75	2,766.00	-554.66	-593.57	812.26	0.00	0.00	0.00
Wasatch			35 - AMC 30-30-0559-055						
3,100.00	37.354	228.75	2,836.44	-590.11	-634.00	866.02	0.00	0.00	0.00
3,200.00	37.354	228.75	2,915.93	-630.11	-679.62	926.69	0.00	0.00	0.00
3,300.00	37.354	228.75	2,995.42	-670.11	-725.23	987.36	0.00	0.00	0.00
3,400.00	37.354	228.75	3,074.92	-710.11	-770.85	1,048.02	0.00	0.00	0.00
3,500.00	37.354	228.75	3,154.41	-750.12	-816.47	1,108.69	0.00	0.00	0.00
3,600.00	37.354	228.75	3,233.90	-790.12	-862.09	1,169.36	0.00	0.00	0.00
3,700.00	37.354	228.75	3,313.39	-830.12	-907.71	1,230.02	0.00	0.00	0.00
3,800.00	37.354	228.75	3,392.88	-870.12	-953.33	1,290.69	0.00	0.00	0.00
3,900.00	37.354 37.354	228.75	3,472.37	-910.12 950.13	-998.95 1.044.56	1,351.36	0.00	0.00	0.00
4,000.00 4,100.00	37.354 37.354	228.75 228.75	3,551.86 3,631.35	-950.13 -990.13	-1,044.56 -1,090.18	1,412.03 1,472.69	0.00	0.00	0.00
4,164.68	37.354	228.75	3,682.77	-1,016.00	-1,119.69	1,511.93	0.00	0.00	0.00
Start Drop -3 4,200.00	. 50 36.117	228.75	3,711.07	-1,029.93	-1,135.57	1,533.06	3.50	-3.50	0.00
4,200.00	32.617	228.75	3,793.60	-1,029.93	-1,135.57 -1,178.01	1,589.49	3.50	-3.50	0.00
4,400.00	29.117	228.75	3,879.42	-1,100.96	-1,216.58	1,640.78	3.50	-3.50	0.00
4,500.00	25.617	228.75	3,968.22	-1,131.27	-1,251.14	1,686.74	3.50	-3.50	0.00
4,600.00	22.117	228.75	4,059.65	-1,157.94	-1,281,55	1,727.19	3.50	-3.50	0.00
4,700.00	18.617	228.75	4,153.38	-1,180.88	-1,307.72	1,761.99	3.50	-3.50	0.00
4,800.00	15.117	228.75	4,249.07	-1,200.01	-1,329.53	1,791.00	3.50	-3.50	0.00
4,900.00	11.617	228.75	4,346.34	-1,215.25	-1,346.91	1,814.11	3.50	-3.50	0.00
5,000.00	8.117	228.75	4,444.85	-1,226.55	-1,359.79	1,831.24	3.50	-3.50	0.00
5,100.00	4.617	228.75	4,544.22	-1,233.86	-1,368.13	1,842.33	3.50	-3.50	0.00
5,200.00	1.117	228.75	4,644.08	-1,237.16	-1,371.89	1,847.33	3.50	-3.50	0.00
5,231.93	0.000	0.00	4,676.00	-1,237.36	-1,372.12	1,847.64	3.50	-3.50	0.00
01 10500 00	hold at 5231 93	MD - North Ho	rn - PPU Fed 1	X-21D Target					



Sharewell Planning Report



Database: Compass VM Bill Barrett Corp.

Project: Carbon County, UT [NAD27]
Site: Prickly Pear NESE 21 Pad
Well: Prickly Pear UF 15X-21D-12-15

Wellbore: Wellbore #1

Design: plan1 10feb11 smw

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Prickly Pear UF 15X-21D-12-15

GL @ 7354.00ft GL @ 7354.00ft

True

Minimum Curvature

ned Survey Measured			Vertical			Vertical	Dogleg	Build	Turn
Depth	Inclination	Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
5,400.00	0.000	0.00	4,844.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
5,500.00	0.000	0.00	4,944.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
5,600.00	0.000	0.00	5,044.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
5,700.00	0.000	0.00	5,144.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
5,800.00	0.000	0.00	5,244.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
5,900.00	0.000	0.00	5,344.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,000.00	0.000	0.00	5,444.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,100.00	0.000	0.00	5,544.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,200.00	0.000	0.00	5,644.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,300.00	0.000	0.00	5,744.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,400.00	0.000	0.00	5,844.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,500.00	0.000	0.00	5,944.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,600.00	0.000	0.00	6,044.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,700.00	0.000	0.00	6,144.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,800.00	0.000	0.00	6,244.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,900.00	0.000	0.00	6,344.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
6,941.93	0.000	0.00	6,386.00	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,000.00	0.000	0.00	6,444.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,100.00	0.000	0.00	6,544.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,141.93	0.000	0.00	6,586.00	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
Price River	1 2 1 070701	115111-61167	21000000000	7 - 2 5 2 5 1 5		0.0000000	W 1010		101.00
7,200.00	0.000	0.00	6,644.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,300.00	0.000	0.00	6,744.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,400.00	0.000	0.00	6,844.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,491.93	0.000	0.00	6,936.00	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
Price River 68	340' Sand								
7,500.00	0.000	0.00	6,944.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,541.93	0.000	0.00	6,986.00	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
Price River 68	340' Base								
7,600.00	0.000	0.00	7,044.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,700.00	0.000	0.00	7,144.07	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00
7,791.93	0.000	0.00	7,236.00	-1,237.36	-1,372.12	1,847.64	0.00	0.00	0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
PPU Fed 15X-21D Target - plan hits target center - Circle (radius 100.0		0.00	4,676.00	-1,237.36	-1,372.12	519,992.45	2,354,392.68	39° 45′ 14.91 N	110° 14' 21.92 W
PPU Fed 15X-21D PBHI - plan hits target cent - Point	0.000 ter	0.00	7,236.00	-1,237.36	-1,372.12	519,992.45	2,354,392.68	39° 45' 14.91 N	110° 14' 21.92 W



Sharewell

Planning Report



Database: Compass VM Bill Barrett Corp.

Project: Carbon County, UT [NAD27]
Site: Prickly Pear NESE 21 Pad
Well: Prickly Pear UF 15X-21D-12-15

Wellbore: Wellbore #1

Design: plan1 10feb11 smw

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Prickly Pear UF 15X-21D-12-15

GL @ 7354.00ft GL @ 7354.00ft

True

Minimum Curvature

Casing Points							
	Measured	Vertical			Casing	Hole	
	Depth	Depth			Diameter	Diameter	
	(ft)	(ft)		Name	(ft)	(ft)	
	1,000.00	1,000.00	9 5/8"		0.80	1.02	

Formations						
	Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
	3,011.38	2,766.00	Wasatch		0.00	
	5,231.93	4,676.00	North Horn		0.00	
	6,941.93	6,386.00	Dark Canyon		0.00	
	7,141.93	6,586.00	Price River		0.00	
	7,491.93	6,936.00	Price River 6840' Sand		0.00	
	7,541.93	6,986.00	Price River 6840' Base		0.00	

Plan Annotations				
Measured	Vertical	Local Coor	dinates	
Depth	Depth	+N/-S	+E/-W	
(ft)	(ft)	(ft)	(ft)	Comment
1,150.00	1,150.00	0.00	0.00	Start Build 2.00
1,400.00	1,399.68	-10.74	-1.89	Start DLS 5.00 TFO 43.37
2,071.59	2,018.95	-178.72	-164.85	Start 2093.10 hold at 2071.59 MD
4,164.68	3,682.77	-1,016.00	-1,119.69	Start Drop -3.50
5,231.93	4,676.00	-1,237.36	-1,372.12	Start 2560.00 hold at 5231.93 MD
7,791.93	7,236.00	-1,237.36	-1,372.12	TD at 7791.93

SURFACE USE PLAN

BILL BARRETT CORPORATION Prickly Pear Unit Federal NESE 21 Pad SUP Carbon County, UT

Prickly Pear Unit Federal #10A-21D-12-15	Prickly Pear Unit Federal #10-21D-12-15
NESE, 2048' FSL, 778' FEL, Sec. 21, T12S-R15E (surface)	NESE, 2046' FSL, 770' FEL, Sec. 21, T12S-R15E (surface)
NWSE, 2640' FSL, 1931' FEL, Sec. 21, T12S-R15E (bottom)	NWSE, 1962' FSL, 1980' FEL, Sec. 21, T12S-R15E (bottom)
Prickly Pear Unit Federal #15A-21D-12-15	Prickly Pear Unit Federal #15X-21D-12-15
NESE, 2044' FSL, 763' FEL, Sec. 21, T12S-R15E (surface)	NESE, 2042' FSL, 755' FEL, Sec. 21, T12S-R15E (surface)
SWSE, 1317' FSL, 1920' FEL. Sec. 21, T12S-R15E (bottom)	SWSE, 7921 FSL, 2124' FEL, Sec. 21, T12S-R15E (bottom)
Prickly Pear Unit Federal #9A-21D-12-15	Prickly Pear Unit Federal #16-21D-12-15
NESE, 2040' FSL, 747' FEL, Sec. 21, T12S-R15E (surface)	NESE, 2038' FSL, 740' FEL, Sec. 21, T12S-R15E (surface)
NESE, 2640' FSL, 621' FEL, Sec. 21, T12S-R15E (bottom)	SESE, 654' FSL, 660' FEL, Sec. 21, T12S-R15E (bottom)
Prickly Pear Unit Federal #16A-21D-12-15	Prickly Pear Unit Federal #9-21D-12-15
NESE, 2036' FSL, 732' FEL, Sec. 21, T12S-R15E (surface)	NESE, 2034' FSL, 724' FEL, Sec. 21, T12S-R15E (surface)
SESE, 1317' FSL. 603' FEL, Sec. 21, T12S-R15E (bottom)	NESE, 1974' FSL, 660' FEL, Sec. 21, T12S-R15E (bottom)

This is a new pad with a total of eight directional wells proposed (all to be drilled as Phase 1 wells). The onsite for this pad occurred on January 20, 2011. Site specific conditions from the onsite are as follows:

A) Re-locate abandoned water trough.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The proposed pad is located approximately 47 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
- b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
- c. No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
- d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
- e. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
- f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.
- g. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.

> h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

2. Planned Access Road:

- a. From the existing Prickly Pear road, BBC would turn south on an existing access road to the Prickly Pear 15-21 pad. Approximately 59 feet of new road is necessary to access the well pad (see Topographic Map B) within the Prickly Pear Unit. A road design plan is not anticipated at this time.
- b. The new proposed access road would be co-located by pipeline(s) and the requested corridor disturbance would be 100 ft with a short-term corridor disturbance of 80 ft reclaimed to a longterm corridor of 30 ft (see 12.d below).
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- d. Intervisible turnouts would be constructed, where necessary and as topographic conditions allow, to improve traffic safety. A maximum grade of 10 percent would be maintained with minimum cuts and fills, as necessary, to access the well pad.
- e. New road construction and improvements of existing roads would typically require the use of motorgraders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private, State of Utah, or federal lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Adequate drainage structures would be incorporated and culverts, with a minimum diameter of 18 inches, would be installed as necessary.
- No gates or cattle guards are anticipated at this time.
- Surface disturbance and vehicular travel would be limited to the approved location access road.
 Adequate signs would be posted, as necessary, to warm the public of project related traffic.
- k. All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition Revised 2007</u>. BBC would be responsible for all maintenance of the access road.

3. <u>Location of Existing Wells (see One-Mile Radius Map):</u>

 a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad;

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	three
vi.	producing wells	forty-four
vii.	abandoned wells	one

4. Location of Production Facilities:

- a. Each proposed well would have its own meter run and separator. Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad would be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 64 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. Up to five tanks (up to 625-bbls in capacity) could be installed for this pad. As all of the new proposed wells for this pad are within the Prickly Pear unit and within the participating area, tanks would be shared among the wells. Figure 4 reflects facility plans and is attached.
- c. The tank battery would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
- e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- f. A combustor may be installed on this pad. A combustor ranges from 24 inches to 48 inches wide and is approximately 10 ft -27 ft tall. Combustor placement would be on existing disturbance and would not be closer than 100 ft to any tank or wellhead(s).
- g. A gas gathering pipeline (up to 8 inch diameter), approximately 127 feet in length is associated with this application and is being applied for at this time (see Topographic Map C). Liquids would be trucked from this location.
- h. The proposed new gas pipeline would be constructed of steel and would be buried, where soil conditions permit, within the proposed co-located access road and pipeline corridor.

- Although BBC intends on burying the new proposed pipeline, burial of pipelines would depend upon the site-specific topographic and soil conditions and operational requirements. If bedrock was encountered, BBC would contact the Authorized Officer at the time of construction to discuss further.
- j. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints would either remain on the surface or would be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.
- k. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
- To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend
 above the original ground level after the fill has settled. Wheel or other methods of compacting
 backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
- m. All permanent above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- n. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- The site would require periodic maintenance to ensure that drainages are kept open and free of
 debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to
 adjacent areas.

5. Location and Type of Water Supply:

 Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:

Application Number 90-1863, expires June 6, 2011
Application Number 90-1864, expires September 7, 2011
Application Number 90-4, expires December 31, 2015
Application Number 90-1861, expires May 11, 2011
Application Number 90-1866, expires December 21, 2020

- Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.
- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.

> c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

7. Methods of Handling Waste Disposal:

 All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in a 240 ft x 50 ft cuttings trench (indicated as reserve pit/cuttings trench on Figure 1 located outboard of the location along the west side of the pad).
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.

Conventional or Semi-Closed Loop Drilling System

- e. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- f. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- g. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

Completion Pit

h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other

Produced fluids from the wells other than water would be decanted into steel test tanks until such
time as construction of production facilities is completed. Produced water may be used in further
drilling and completion activities, evaporated in the pit or would be hauled to a state approved
disposal facility.

- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO₂ gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.
- q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

a. Garbage containers and portable toilets would be located on the well pad.

- Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.
- c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6.
- b. The pad has been staked at its maximum size of 444 ft x 305 ft with a 240 ft x 50 ft cuttings trench/reserve pit/completion pit outboard of the pad (see 12.d below for proposed surface disturbance). The location layout and cross section diagrams are enclosed.
- c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- d. Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches.
- e. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- h. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
- i. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

Plan for Restoration of the Surface:

Interim Reclamation (see Figure 4)

- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.

- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Posticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.
- e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

- a. Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- Mineral ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

Bill Barrett Corporation Surface Use Plan Prickly Pear NESE 21 Pad Carbon County, Utah

12. Other Information:

- Montgomery Archaeological Consultants conducted a cultural resource inventory for this project under MOAC 10-221, dated November 5, 2010.
- BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- c. Project personnel and contractors would be educated on and subject to the following requirements:
 - No dogs within the WTP Project Area;
 - No firearms within the WTP Project Area;
 - No littering within the WTP Project Area;
 - Smoking within the WTP Project Area would only be allowed in off-operator active
 locations or in specifically designated smoking areas. All cigarette butts would be placed in
 appropriate containers and not thrown on the ground or out windows of vehicles; personnel
 and contractors would abide by all fire restriction orders;
 - Campfires or uncontained fires of any kind would be prohibited within the WTP Project
 - Portable generators used in the WTP Project Area would have spark arrestors.
- d. All proposed disturbances are within the Prickly Pear unit: Surface and bottom hole disturbances occur on lease UTU-73670.

Approximate NEW Acreage Disturbances			
	Pad Co-Located Total		
	Access/Pipeline		
Short-Term	5.0	0.23	5.23
Long-Term	1.18	0.09	1.27

OPERATOR CERTIFICATION

Certification:

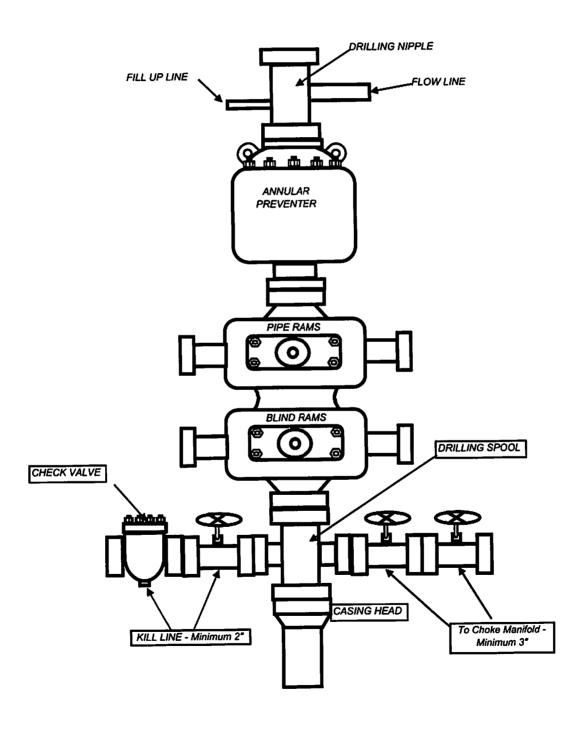
I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this Name: Tracey Fallang Position Title: Regulatory Analyst Address: 1099 18th Street, Suite 2300, Denver, CO 80202 Telephone: 303-312-8134 Field Representative Brandon Murdock 1820 W. Hwy 40, Roosevelt, UT 84066 Address: Telephone: 435-724-5252 E-mail: bmurdock/i/billbarrettcorn.com

Tracey Fallang, Regulatory Manager

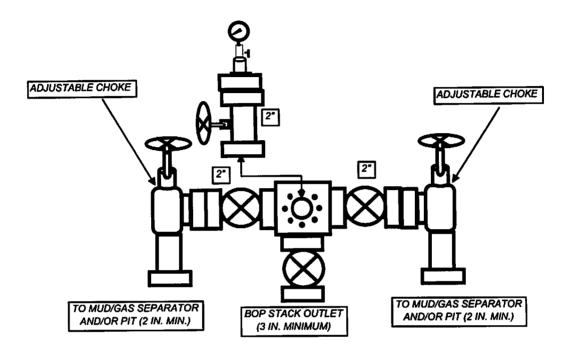
BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. CHOKE MANIFOLD





February 17, 2011

Ms. Diana Mason State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11

Prickly Pear Unit Federal #15X-21D-12-15

SHL: 2042' FSL & 755' FEL NESE 21-T12S-R15E BHL: 792' FSL & 2124' FEL SWSE 21-T12S-R15E

Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The referenced location is within the Prickly Pear Unit Area and Wasatch-Mesaverde Participating Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area:
- BBC hereby certifies this well is located within 460 feet of the unit boundary.
- XTO Energy, Inc. is a working interest owner in this well. BBC will consult with XTO regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact me at 303-312-8513.

Sincerely,

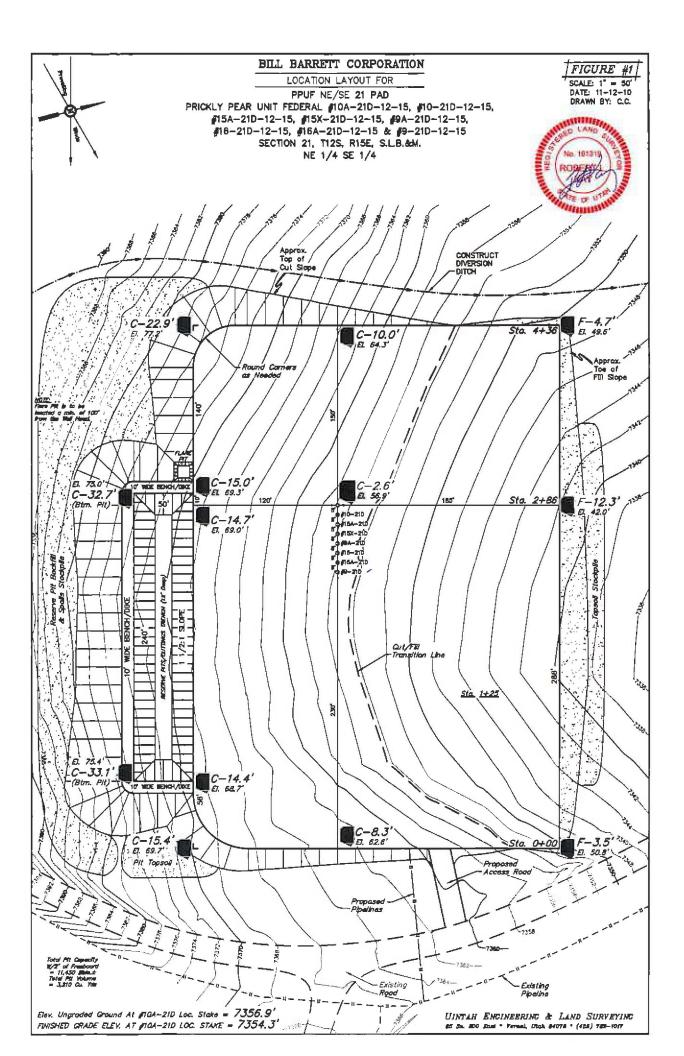
Vicki Wambolt

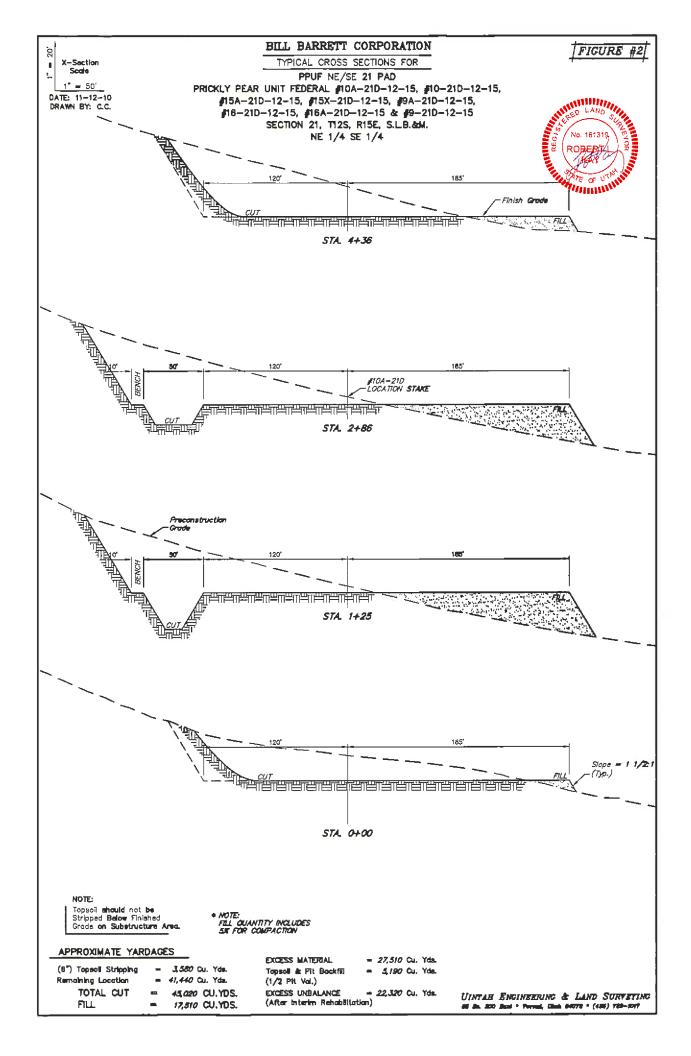
1099 18TH STREET SUITE 2300

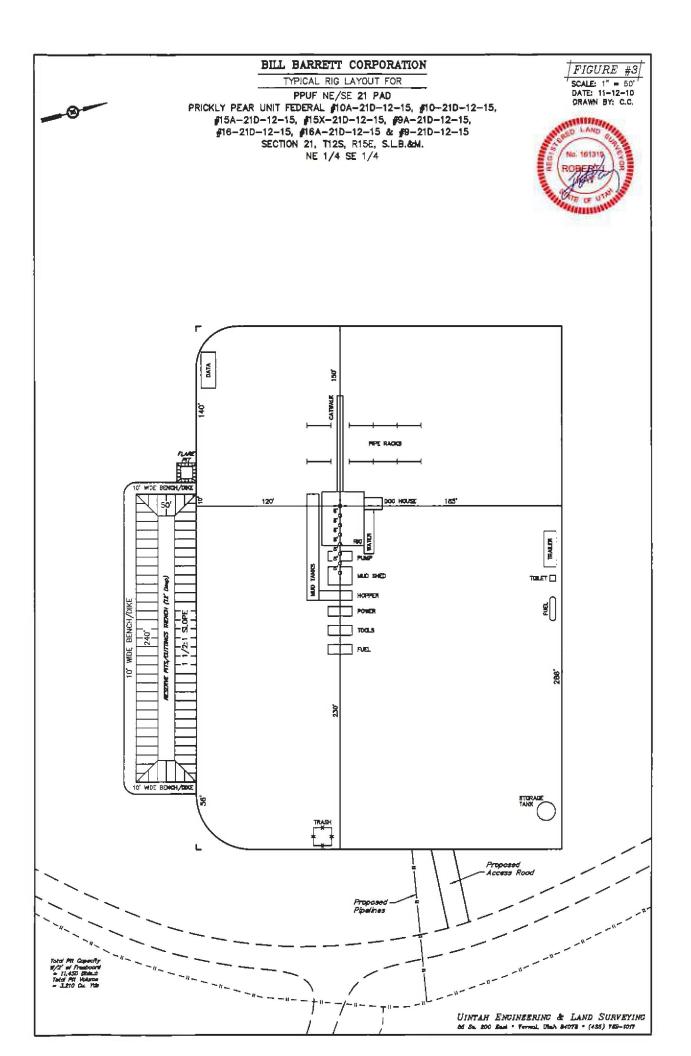
DENVER, CO 80202

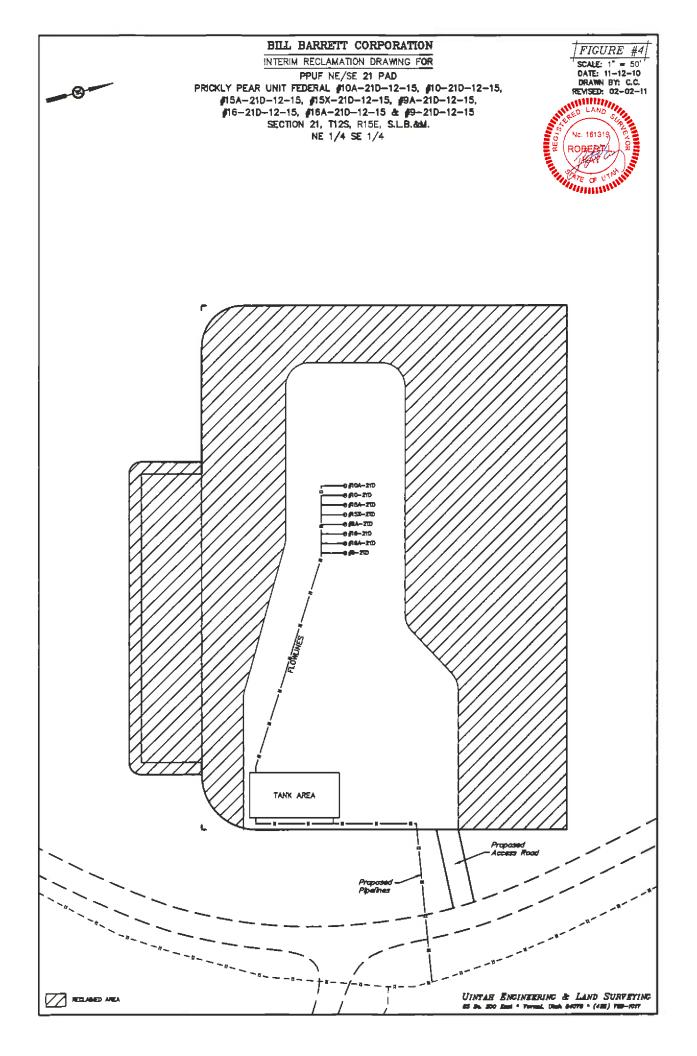
P 303.293,9100

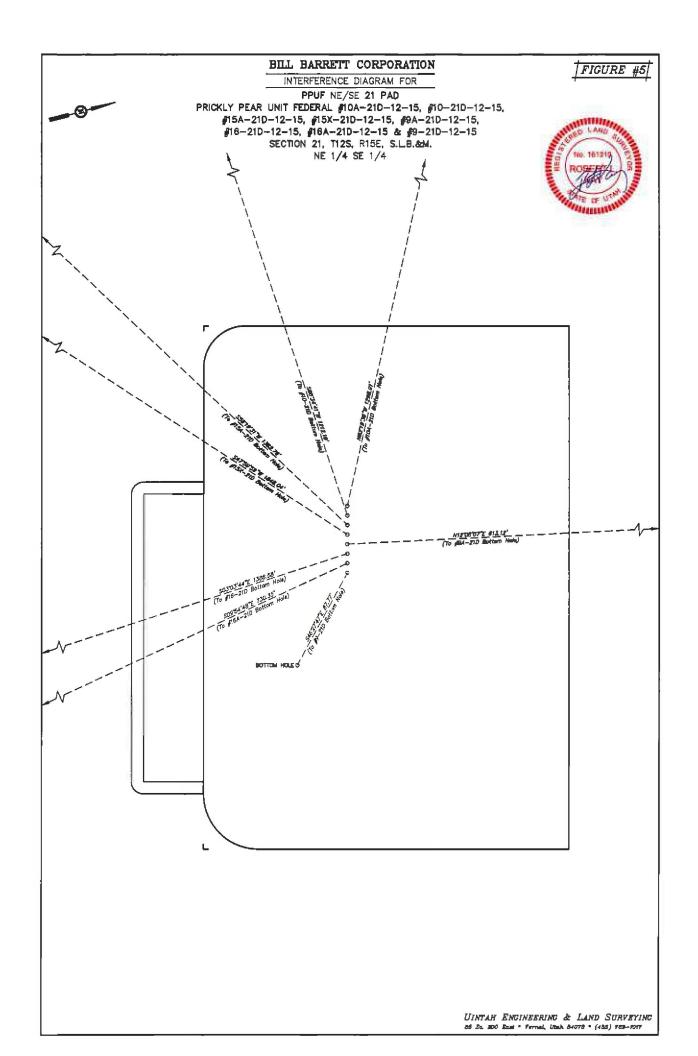
F 303.291.0420

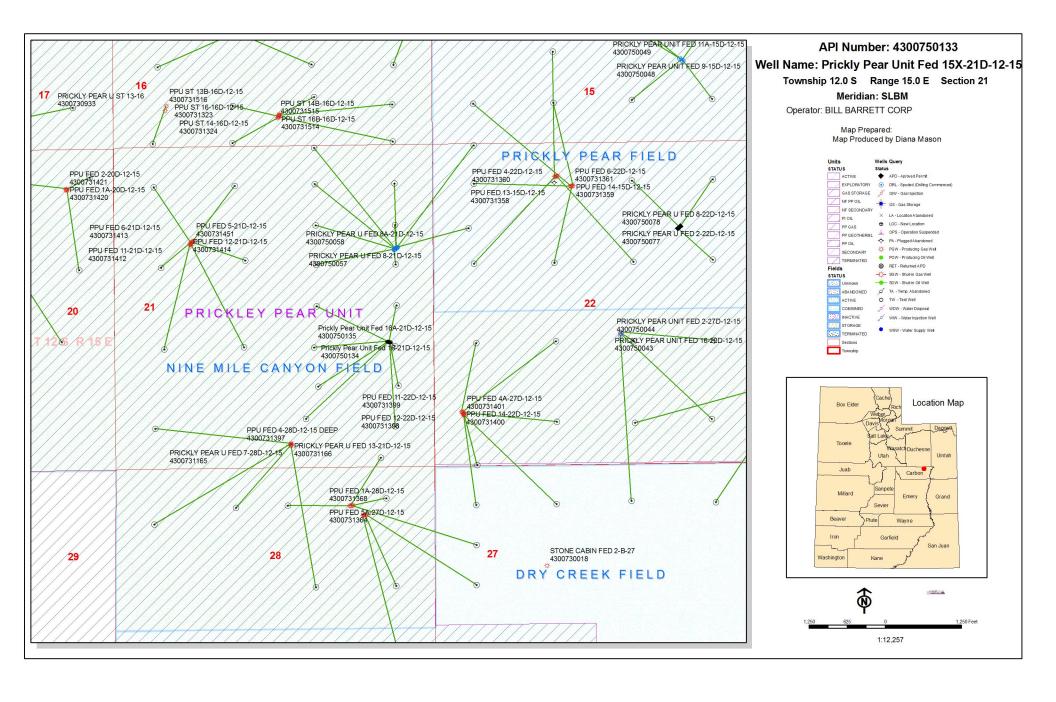












United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

February 23, 2011

Memorandum

To: Associate Field Office Manager,

Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 Plan of Development Prickly Pear Unit

Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2011 within the Prickly Pear Unit, Carbon County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Wasatch-Mesaverde)

43-007-50128 P Pear Unit 9-21D-12-15 Sec 21 T12S R15E 2034 FSL 0724 FEL Sec 21 T12S R15E 2034 FSL 0660 FEL Sec 21 T12S R15E 2040 FSL 0660 FEL Sec 21 T12S R15E 2040 FSL 0660 FEL Sec 21 T12S R15E 2040 FSL 0621 FEL R15E 2040 FSL 0770 FEL R15E 2040 FSL 1980 FEL R15E 2040 FSL 1981 FSL 1981 FEL R15E 2040 FSL 1981 FSL 1981 FEL R15E 2040 FSL 1981 FSL 19

43-007-50135 P Pear Unit 16A-21D-12-15 Sec 21 T12S R15E 2036 FSL 0732 FEL

BHL Sec 21 T12S R15E 1317 FSL 0603 FEL

This office has no objection to permitting the wells at this time.

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn-Michael L. Coulthard, e-Bureau of Land Management, ou=Branch of Minerals,
email-Michael Culthradgebim gov, cuUS
Date: 2011.92.23 125-928-07-00*

bcc: File - Prickly Pear Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:2-23-11

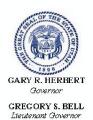
WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 2/18/2011 API NO. ASSIGNED: 43007501330000 WELL NAME: Prickly Pear Unit Fed 15X-21D-12-15 **PHONE NUMBER:** 303 312-8134 **OPERATOR:** BILL BARRETT CORP (N2165) **CONTACT:** Tracey Fallang PROPOSED LOCATION: NESE 21 120S 150E 1 **Permit Tech Review:** SURFACE: 2042 FSL 0755 FEL **Engineering Review: BOTTOM:** 0792 FSL 2124 FEL Geology Review: **COUNTY: CARBON LATITUDE: 39.75762 LONGITUDE:** -110.23439 UTM SURF EASTINGS: 565585.00 NORTHINGS: 4400927.00 FIELD NAME: NINE MILE CANYON LEASE TYPE: 1 - Federal **LEASE NUMBER: UTU 73670** PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE SURFACE OWNER: 1 - Federal **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:** PLAT R649-2-3. Unit: PRICKLY PEAR Bond: FEDERAL - WYB000040 **Potash** R649-3-2. General Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception Oil Shale 190-13 Drilling Unit Board Cause No: Cause 256-01 Water Permit: Nine Mile Creek **Effective Date: 12/16/2004 RDCC Review:** Siting: Suspends General Siting **Fee Surface Agreement Intent to Commingle** ✓ R649-3-11. Directional Drill **Commingling Approved Comments:** Presite Completed

Stipulations: 4 - Federal Approval - dmason

15 - Directional - dmason

API Well No: 43007501330000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Prickly Pear Unit Fed 15X-21D-12-15

API Well Number: 43007501330000

Lease Number: UTU 73670 **Surface Owner:** FEDERAL **Approval Date:** 3/2/2011

Issued to:

BILL BARRETT CORP, 1099 18th Street Ste 2300, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 256-01. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

 Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
 OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

Reporting Requirements:

API Well No: 43007501330000

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

SUNDRY NOTICES AND REPORTS ON WELLS DO not use this form the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals. 2. NAME of the Well of the proposals to drill new wells, significantly deepen existing wells below current below the form the proposals. 2. NAME of the Well of the proposals to drill new well, significantly deepen existing wells below current below to find the proposals. 2. NAME of the Well of the proposals. 2. NAME of the Well of the proposals. 2. NAME of the proposals. 2. NAME of the Well of the proposals. 2. NAME of the Well of the proposals. 2. NAME of the Well of t				
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SIGNATURE DATE				
	SIGNATURE	505 512 5115	DATE	



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 13A-22D-12-15, 9-21D-12-15, 16A-21D-12-15, 16-21D-12-15, 9A-21D-12-15, 15X-21D-12-15, 15A-21D-12-15, 10-21D-12-15 & 10A-21D-12-15 wells drilled from a pad located in the NESE of Section 21, Township 12 South, Range 15 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501

XTO Energy, Inc. 810 Houston St. Fort Worth, TX 76102-6298

Date: April 28, 2011

Affiant

1099 18TH STREET
SUITE 2300
DENVER, CO 80202



April 28, 2011

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notices

Prickly Pear Unit NESE 21 T12S R15E Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 13A-22D-12-15, 9-21D-12-15, 16A-21D-12-15, 16-21D-12-15, 9A-21D-12-15, 15X-21D-12-15, 15A-21D-12-15, 10-21D-12-15 & 10A-21D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or email @ vwambolt@billbarrettcorp.com.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202



April 28, 2011

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501

Attention: Marvin Hendricks

RE: Sundry Notices

Prickly Pear Unit NESE 21 T12S R15E Carbon Co., UT

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BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202

Sent via Certified Mail



April 28, 2011

State of Utah School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Sent via Certified Mail

Attention: LaVonne Garrison

RE: **Sundry Notices**

> Prickly Pear Unit NESE 21 T12S R15E Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 13A-22D-12-15, 9-21D-12-15, 16A-21D-12-15, 16-21D-12-15, 9A-21D-12-15, 15X-21D-12-15, 15A-21D-12-15, 10-21D-12-15 & 10A-21D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

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BILL BARRETT CORPORATION

Jigge hoboit

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET **SUITE 2300 DENVER, CO 80202**



April 28, 2011

XTO Energy, Inc. 810 Houston St. Fort Worth, TX 76102-6298

Sent via Certified Mail

RE:

Sundry Notices Prickly Pear Unit NESE 21 T12S R15E Carbon Co., UT

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BILL BARRETT CORPORATION

Wy Ac What

Vicki L. Wambolt

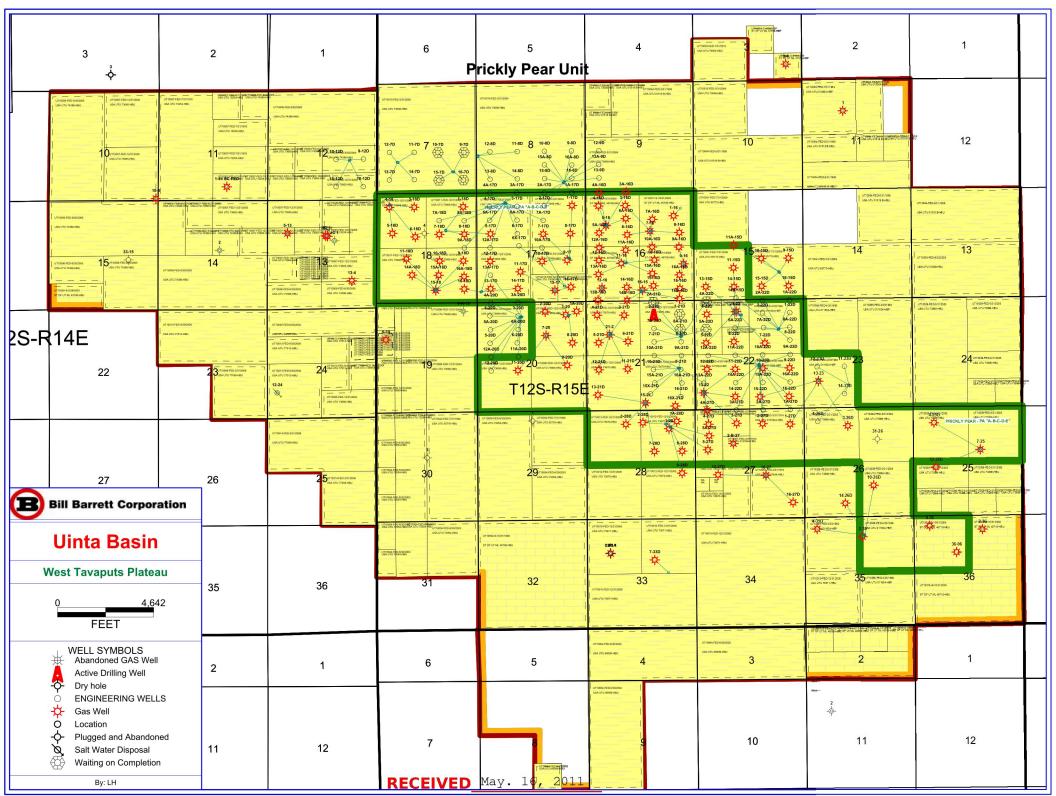
Landman

Enclosures

1099 18TH STREET

SUITE 2300

DENVER, CO 80202



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**



FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

		01073670	
APPLICATION FOR PERMIT	TO DRILL OR REENTER	6. If Indian, Allottee or Tribe Na	me
la. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement, Nar UTU79487H	ne and No.
1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Ot		8. Lease Name and Well No. PRICKLY PEAR UNIT FED	DERAL 15X-21D-12
Name of Operator Contact: BILL BARRETT CORPORATION E-Mail: tfallange	TRACEY FALLANG @billbarrettcorp.com	9. API Well No. 43-007	'-50133-00-X1
3a. Address	3b. Phone No. (include area code)	10. Field and Pool, or Explorator	
1099 18TH STREET SUITE 2300 DENVER, CO 80202	Ph: 303.312.8134 Fx: 303.291.0420	PRICKLY PEAR	
4. Location of Well (Report location clearly and in accord-	ance with any State requirements.*)	11. Sec., T., R., M., or Blk. and S	Survey or Area
At surface NESE 2042FSL 755FEL V		Sec 21 T12S R15E Mer	SLB
At proposed prod. zone SWSE 792FSL 2124FEL		SME: BLM	
 Distance in miles and direction from nearest town or post 47 MILES SW OF MYTON, UT 	office*	12. County or Parish CARBON	13. State UT
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 	16. No. of Acres in Lease	17. Spacing Unit dedicated to thi	is well
2124' LEASE 12167' UNIT	1440.00	40.00	
 Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 	19. Proposed Depth	20. BLM/BIA Bond No. on file	
500'	7900 MD 7400 TVD	WYB000040	
21. Elevations (Show whether DF, KB, RT, GL, etc. 7356 GL	22. Approximate date work will start 07/01/2011	23. Estimated duration 25 DAYS (D&C)	
	24. Attachments		
he following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to	this form:	
Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off	Item 20 above). em Lands, the 5. Operator certification	ons unless covered by an existing bor	·
25. Signature (Electronic Submission)	Name (Printed/Typed) TRACEY FALLANG Ph: 303.312.8134	Da 0	te 2/17/2011
Title REGULATORY MANAGER			
Approved by (Signature)	Name (Printed/Typed)	Da	te -9-11
AFM LANDS & MINERALS	Office PRICE FIELD OFF	ICE	
pplication approval does not warrant or certify the applicant ho erations thereon. onditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subject le	ease which would entitle the applican	nt to conduct
itle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, rates any false, fictitious or fraudulent statements or representat	nake it a crime for any person knowingly and willfully to		
ares any raise, neutrons or mandationt statements or representat	ions as to any matter within its jurisdiction.		RECEIVE

Additional Operator Remarks (see next page)

DEC 0 1 2011

Electronic Submission #102794 verified by the BLM Well Information System
For BILL BARRETT CORPORATION, sent to the Price
Committed to AFMSS for processing by ANITA JONES on 02/23/2011 (11AIJ0280AE)

DIV. OF OIL, GAS & MIN

APPROVAL

CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** PRICE FIELD OFFICE



125 SOUTH 600 WEST

PRICE, UT 84501

(435) 636-3600

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No: API No:

Bill Barrett Corporation

Prickly Pear Unit Fed 15X-21D-12-15

43-007-50133

Surface Location: NESE-Sec 21-T12S-R15E

Lease No: Agreement: UTU-73670 UTU-79487H

Title Associate Field Manager & Authorized Officer:	Name Julie Howard	Office Phone Number (435) 636-3637	Cell Phone Number
Petroleum Engineer:	Marvin Hendricks	(435) 636-3661	(435) 650-9136
Petroleum Engineering Technician Petroleum Engineering Technician	Sue Wiler Angela Wadman	(435) 636-3651 (435) 636-3662	(435) 650-9140 (435) 632-8595
NRS/Enviro Scientist: NRS/Enviro Scientist:	Don Stephens (Primary) Kyle Beagley (Alt.)	(435) 636-3608 (435) 636-3668	_
			Drom

Fax: (435) 636-3657

RECEIVED

DEC 0 1 2011 DIV. OF OIL, GAS & MINING

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)		Within Five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 7 Date: 11/8/2011 Well: Prickly Pear Unit Federal 15X-21D-12-15

DRILLING PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DRILLING & PRODUCTION COAS

- While drilling the surface hole with air, a float valve shall be run above the bit, per Onshore Order #2 Part III.E Special Drilling Operations.
- Periodically, Bill Barrett Corporation (BBC) proposes the use of several different options of production casing (including the N-80, I-80, I-100 and P-110 grades). BBC stated previously that only the P-110 grade of pipe will be used in the casing and completion of the production hole. Therefore, the use of N-80, I-80 and I-100 grade production casing is not approved for use in this well. However, any of these grades may be requested for use in the future by sundry notice.
- When cementing surface casing, if cement returns are not seen at surface, mitigation measures shall be taken to ensure the groundwater and all usable waters are properly protected per Onshore Order #2 Part III.B.1(c) Casing and Cementing Requirements. Cementing jobs where cement reaches surface, then falls back downhole, shall be topped off as necessary until such time the cement remains in-place at surface, prior to starting drilling operations on the production hole.
- When cementing the production casing, the cement job shall contain sufficient volume to attempt full coverage of exposed hole behind pipe to protect all usable waters, loss circulation zones and other minerals which may be encountered while drilling to total depth, and also provide a minimum 200' foot overlap above the surface casing shoe. A cement bond log (CBL) shall be run to determine the top of cement behind the production casing, and a field copy sent to the Price Field Office.

VARIANCES GRANTED

- BBC's request for variance to not use de-duster equipment (Onshore Order #2 Part III.E Special Drilling Operations) is granted, unless the air/mist system is not used.
- BBC's request for variance to use an electronic flow meter for gas measurement (Onshore Order #5 Measurement of Gas) is granted as long as it meets or exceeds the requirements of Utah NTL 2007-1 regarding the use of Electronic Flow Computers.
- BBC's request for variance from Onshore Order #5 Part III.C.3 Gas Measurement by Orifice Meter to use a flow conditioner on this well instead of straightening vanes is approved with the following conditions:
 - 1. Flow conditioners must be installed in accordance with the manufacturer's specifications.
 - 2. The make, model, and location of flow conditioner must be clearly identified and available to BLM on-site at all times.
 - 3. This is a provisional approval that is subject to change pending final review and analysis by BLM. If BLM determines that this flow conditioner cannot meet or exceed the minimum standards required by Onshore Order #5, you will be required to retrofit the installation to comply with BLM requirements, or replace the installation with one that complies with AGA Report Number 3, 1985. The time frame for compliance will be specified by the Price Field Office.

Page 3 of 7
Date: 11/8/2011
Well: Prickly Pear Unit Federal 15X-21D-12-15

STANDARD OPERATING REQUIREMENTS

- The requirements included in Onshore Order #2 Drilling Operations shall be followed.
- A copy of the approved Application for Permit to Drill (APD) for this well shall be on location at all times once drilling operations have commenced.
- The Price Field Office petroleum engineer will be notified 24 hours prior to spudding the well.
- Notify the Price Field Office petroleum engineering technician at least 24 hours in advance of casing cementing operations, BOPE tests and casing pressure or mud weight equivalency tests.
- Should H₂S be encountered in concentrations greater than 100 ppm, the requirements of Onshore Order #6 Hydrogen Sulfide Operations shall be followed.
- Any deviation from the permitted APD's proposed drilling program shall have prior approval from the petroleum engineer. Changes may be requested verbally (to be followed by a written sundry sent to this office), or submitted by written sundry if time warrants.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed. The
 closing unit controls shall remain unobstructed and readily accessible at all times, and choke
 manifolds shall be located outside of the rig substructure. BOP testing shall be conducted within
 24 hours of drilling out from under the surface casing, and weekly thereafter as specified in
 Onshore Order #2.
- All BOPE components shall be inspected daily, and the inspections recorded in the daily drilling report. Components shall be operated and tested, as required by Onshore Order #2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder, and not by the rig pumps. Test results shall be reported in the driller's log.
- All casing strings below the conductor pipe shall be pressure tested to .22 psi/foot or 1500 psi (whichever is greater), but not to exceed 70% of the internal yield pressure.
- No aggressive/fresh hard-banded drill pipe shall be used in the casing design. The proposed use of non-API standard casing must be approved in advance by the petroleum engineer.
- During drilling operations, daily drilling reports shall be submitted by sundry on a weekly basis to the Price Field Office. Within 30 days of finishing drilling and completion operations, a chronological daily operations history shall be submitted by sundry to this office. A copy of all logs run on this well shall be submitted digitally (in PDF or TIFF format) to the Price Field Office.
- A complete set of angular deviation and directional surveys for this directional well will be submitted to the Price Field Office petroleum engineer within 30 days of completing the well.
- The venting or flaring of gas while initially testing the well shall be done in accordance with the
 requirements specified in Notice to Lessees #4A, and shall not exceed a period of 30 days or
 the production of 50 MMCF of gas, whichever occurs first. Additional time needed to vent or
 flare gas during production operations requires prior approval from the Price Field Office.
- Should this well be successfully completed as a producing well, the Price Field Office must be notified within 5 business days following the date the well has first sales.

Page 4 of 7
Date: 11/8/2011
Well: Prickly Pear Unit Federal 15X-21D-12-15

STANDARD OPERATING REQUIREMENTS (cont.)

- Proposed production operations that involve: 1) the commingling of production from wells located on-lease or off-lease, 2) off-lease measurement, or 3) off-lease storage shall have prior written approval from the Price Field Office.
- Operators shall meet the requirements listed in Onshore Order #4 Measurement of Oil and Onshore Order #5 Measurement of Gas. New oil and gas meters shall be calibrated prior to initial product sales. The operator (or its contractors) is responsible for providing the date and time of the initial meter calibration (and all future meter proving schedules) to the petroleum engineering technician. Copies of all meter calibration reports that are performed shall be submitted to the Price Field Office.
- In accordance with 43 CFR 3162.4-3, this well's production data shall be reported on the "Monthly Report of Operations" starting with the month in which operations commence and continue each month until the well is plugged and abandoned.
- The operator is responsible for submitting the information required in 43 CFR 3162.4-1 Well Records and Reports, including BLM Form 3160-4, Well Completion and Recompletion Report and Log which must be submitted to the Price Field Office within 30 days of completing the well.
- Onshore Order #7 authorizes the disposal of water produced from this well in the reserve pit for a period of 90 days after the date of initial production. A permanent disposal method must be submitted and approved by this office, and in operation prior to the end of this 90-day period.
- The requirements of Onshore Order #3 Site Security shall be implemented, and include (as applicable): 1) all lines entering and leaving hydrocarbon storage tanks shall be effectively sealed and seal records maintained, 2) no by-passes are allowed to be constructed around gas meters, 3) a site facility diagram shall be submitted to the Price Field Office within 60 days following construction of the facilities.
- Additional construction that is proposed, or the proposed alteration of existing facilities (including roads, gathering lines, batteries, etc.), which will result in the disturbance of new ground, requires prior approval of the Price Field Office natural resource specialist.
- This well and its associated facilities shall have identifying signs on location in accordance with 43 CFR 3162.6 requirements.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the Price Field Office natural resource specialist.
- The Price Field Office petroleum engineer shall be notified 24 hours in advance of the plugging of the well (unless the plugging is to take place immediately upon receipt of oral approval), so that a technician may have sufficient time to schedule and witness the plugging operations.
- If operations are to be suspended on a well for more than 30 days, prior approval of the Price Field Office shall be obtained, and notification also given before operations resume.

Page 5 of 7
Date: 11/8/2011
Well: Prickly Pear Unit Federal 15X-21D-12-15

SURFACE USE CONDITIONS OF APPROVAL

Project Name: BBC Prickly Pear NESE 21 Pad

Operator: Bill Barrett Corporation

List of Wells:

Name	Number	Section	TWP/RNG
Prickly Pear Prickly Pear Prickly Pear Prickly Pear Prickly Pear Prickly Pear	13A-22D-12-15 9A-21D-12-15 9-21D-12-15 10-21D-12-15 10A-21D-12-15 15X-21D-12-15	21	12S/15E
Prickly Pear Prickly Pear Prickly Pear	15A-21D-12-15 15A-21D-12-15 16-21D-12-15 16A-21D-12-15		

I To be followed as Conditions of Approval:

The following attachments from the Record of Decision West Tavaputs Plateau Natural Gas Full Field Development Plan:

Attachment 2	Conditions of Approval and Stipulations
Attachment 3	Green River District Reclamation Guidelines
Attachment 4	Programmatic Agreement
Attachment 5	Special Protection Measures for Wildlife
Attachment 6	Agency Wildlife Mitigation Plan
Attachment 7	Long-Term Monitoring Plan for Water Resources
Attachment 8	Mitigation Compliance and Monitoring Plan

II Site Specific Conditions of Approval

- 1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact Don Stephens with the Price BLM Field Office @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- The cuttings trench shall be lined.
- 3. The cuttings shall not be removed from the location without prior approval of the Authorized Officer.

Page 6 of 7 Date: 11/8/2011

Well: Prickly Pear Unit Federal 15X-21D-12-15

4. Livestock salt lick on or near drill pad. Move salt lick out of construction area if it would be impacted by drill pad construction.

- 5. The operator shall on an annual basis report to the BLM the acre feet of water used for the project with a total for each type of source. This report shall contain the information found under monitoring on page 53 of attachment 9 (Biological Opinion) of the WTP ROD and shall be reported to BLM by September 15, of each year.
- 6. When water is pumped directly from Nine Mile Creek or perennial drainages, the following measures shall be applied to reduce or eliminate direct impacts to habitat for the Colorado River fish species. Where directed by the BLM, the operator will construct erosion control devices (e.g., riprap, bales, and heavy vegetation) at culvert outlets. All construction activities shall be performed to retain natural water flows.
- 7. Contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

III Standard Conditions of Approval

A. General

1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO).

B. Construction

- 1. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material.
- 2. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- 3. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

C. Operations/Maintenance

 In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.

Page 7 of 7 Date: 11/8/2011

Well: Prickly Pear Unit Federal 15X-21D-12-15

D. Dry Hole/Reclamation

1. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice.

- BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- 3. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- 4. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.

E. Producing Well

- 1. An interim reclamation plan shall be submitted to BLM within 90 days of APD approval.
- 2. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- 3. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.

F. Roads and Pipelines

- 1. Roads constructed on BLM lands shall be constructed to allow for drainage and erosion control. The operator is responsible for maintenance of all roads authorized through the lease or right-of-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft wide graveled travel surface as described in BLM Manual Section 9113, and the BLM Gold Book standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
- 2. The operator may be required to provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction.
- 3. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

Sundry Number: 22663 API Well Number: 43007501330000

	FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 73670	
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal l n for such proposals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 15X-21D-12-15	
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501330000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		NE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: NINE MILE CANYON	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2042 FSL 0755 FEL			COUNTY: CARBON	
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 21 Township: 12.0S Range: 15.0E Meridian: \$	6	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
3/2/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN F	FRACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:		PLUG AND ABANDON	PLUG BACK	
		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT				
Date of Spud:		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	L TUBING REPAIR	/ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. BBC is requesting that this APD be renewed another year. This APD will expire on 3/2/12. BBC built this pad in 2011 and plans to spud all wells on this pad in June of 2012. City Describes including dates, depths, volumes, etc. Approved by the Utah Division of Oil, Gas and Mining				
			Date: February 07, 2012	
			By: Dagfill	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE		
Brady Riley	303 312-8115	Permit Analyst		
SIGNATURE		DATE 2/2/2012		

Sundry Number: 22663 API Well Number: 43007501330000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43007501330000

API: 43007501330000

Well Name: PRICKLY PEAR UF 15X-21D-12-15

Location: 2042 FSL 0755 FEL QTR NESE SEC 21 TWNP 120S RNG 150E MER S

Company Permit Issued to: BILL BARRETT CORP

Date Original Permit Issued: 3/2/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- milg to a constant of come former of the approximation, there are a constant as the constant of the constant
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes 📵 No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 🃵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Brady Riley Date: 2/2/2012

Title: Permit Analyst Representing: BILL BARRETT CORP

			1
	FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 73670
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 15X-21D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501330000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		HONE NUMBER: 3 312-8164 Ext	9. FIELD and POOL or WILDCAT: NINE MILE CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2042 FSL 0755 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 11 Township: 12.0S Range: 15.0E Meridian	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 3/2/2013	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
3/2/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIPE PRODUCED OR	COMPLETED OPERATIONS. Clearly show all		
	g submitted to request an exte		Approved by the
	BBC has federal approval on		Utah Division of
expire until later in	2013. Please contact Brady F	Riley at 303-312-8115	Oil, Gas and Mining
	with questions.		Date: February 19, 2013
			By: Bacyll
NAME (PLEASE PRINT)	PHONE NUMBER	R TITLE	
Brady Riley	303 312-8115	Permit Analyst	
SIGNATURE N/A		DATE 2/4/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43007501330000

API: 43007501330000

Well Name: PRICKLY PEAR UF 15X-21D-12-15

Location: 2042 FSL 0755 FEL QTR NESE SEC 21 TWNP 120S RNG 150E MER S

Company Permit Issued to: BILL BARRETT CORP

Date Original Permit Issued: 3/2/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No	
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No 	
 Has there been any unit or other agreements put in place that could affect the permitting or operation of the proposed well? Yes No 	is
 Have there been any changes to the access route including ownership, or rightof- way, which could affect t proposed location? Yes No 	he
• Has the approved source of water for drilling changed? 🔘 Yes 📵 No	
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No 	1
• Is bonding still in place, which covers this proposed well? Yes No	

Signature: Brady Riley Date: 2/4/2013

Title: Permit Analyst Representing: BILL BARRETT CORP

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROU'	TING
C	DW

	X - Change of Operator (Well Sold)	Operator Name Change/Merger							
	The operator of the well(s) listed below has change	1/1/2014							
FF	FROM: (Old Operator):				TO: (New Operator):				
	N2165-Bill Barrett Corporation				N4040-EnerVest Operating, LLC				
1099 18th Street, Suite 230				1001 Fannin Street, Suite 800					
Denver, CO 80202				Houston, TX 77002					
Phone: 1 (303) 312-8134				Phone: 1 (713) 659-3500					
	CA No.	Unit:	Prickly Pear						
WE	ELL NAME	SEC T	WN RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL	
					NO		TYPE	STATUS	
See	e Attached List					<u> </u>			
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 1/7/2014									
3. The new company was checked on the Department of Commerce .				-			•	1/28/2014	
4a. Is the new operator registered in the State of Utah:				Business Numb		8850806-0161		1/20/2014	
5a. (R649-9-2)Waste Management Plan has been received on:				Not Yet		000000000000000000000000000000000000000	•		
5b. Inspections of LA PA state/fee well sites complete on:				Yes	-				
5c. Reports current for Production/Disposition & Sundries on:				1/24/2014	•				
6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change,									
	or operator change for all wells listed on Federa		BLM		BIA	N/A			
7.									
	The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet								
8.									
0.	The BLM or BIA has approved the operator for all wells listed within a CA on: N/A								
9.	Underground Injection Control ("UIC") Division has approved UIC Form 5 Transfer of Authority to								
9.									
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes DATA ENTRY:									
1.	Changes entered in the Oil and Gas Database	on:		1/28/2014					
2.		nanges have been entered on the Monthly Operator Change Spi				1/28/2014			
3.	ond information entered in RBDMS on:			1/28/2014					
4.	ee/State wells attached to bond in RBDMS on:			1/28/2014					
5.	njection Projects to new operator in RBDMS on:			1/28/2014	•				
6.	Receipt of Acceptance of Drilling Procedures for			1/7/2014					
	Surface Agreement Sundry from NEW operator	lls received on:		1/7/2014					
BOND VERIFICATION:									
1.	Federal well(s) covered by Bond Number:			RLB7886					
2.	ndian well(s) covered by Bond Number:			RLB7886					
3a.	(R649-3-1) The NEW operator of any state/fee	ered by Bond Nu	ımber	B008371					
3b. The FORMER operator has requested a release of liability from their bond on: N/A									
LEASE INTEREST OWNER NOTIFICATION:									
4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division									
of their responsibility to notify all interest owners of this change on: 1/28/2014									
COMMENTS:									

W/-11 N		THAT		Prickly Pear C) (' 1 x	G C T	XX 11 (F)	Txx 11 C
Well Name				API Number	Entity	Mineral Lease	 	Well Type	Well Status
PPU FED 11-23D-12-15	+	1208	150E	4300731440		Federal	Federal	GW	APD
PPU FED 4-26D-12-15		120S	150E	4300731441		Federal	Federal	GW	APD
PPU FED 14-23D-12-15	+	120S	150E	4300731442		Federal	Federal	GW	APD
PPU FED 12-23D-12-15	+	120S	150E	4300731443		Federal	Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	+ - +	120S	150E	4300750094		Federal	Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15		120S	150E	4300750095		Federal	Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15	i	120S	150E	4300750096		Federal	Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15		120S	150E	4300750097		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15		120S	150E	4300750124		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	·	120S	150E	4300750125		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	·	120S	150E	4300750126		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	-	120S	150E	4300750127		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15		120S	150E	4300750128		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15		120S	150E	4300750129		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	_		150E	4300750164		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15			150E	4300750165		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	-		150E	4300750166		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15		120S	150E	4300750167		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15			150E	4300750168		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15			150E	4300750169		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15			150E	4300750170		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15			150E	4300750180		Federal	Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15			150E	4300750181		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15			150E	4300750184		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	·			4300750185			Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15				4300750186		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15			150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15	-		150E	4300750188		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15			150E	4300750189		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15			150E	4300750190		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	-		150E	4300750190	and the same of th	Federal	Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14			140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14			140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14			140E	4300750207			Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14	-		140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14								<u> </u>	
PRICKLY PEAR UF 8-12D-12-14 PRICKLY PEAR UF 4-7D-12-15			140E	4300750209		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15 PRICKLY PEAR UF 5-7D-12-15			140E	4300750210		· ···· · · · · · · · · · · · · · · · ·	Federal	GW	APD
			140E	4300750211			Federal	GW	APD
PRICKLY PEAR UF 8A-12D-12-14			140E	4300750212			Federal	GW	APD
PRICKLY PEAR UF 5A-7D-12-15			140E	4300750213			Federal	GW	APD
PRICKLY PEAR UF 7-14D-12-15			150E	4300750214			Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15			150E	4300750215			Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15			150E	4300750217			Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15			150E	4300750218			Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15			150E	4300750219			Federal	GW	APD
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220		Federal	Federal	GW	APD

Well Name	Coo TWN		API Number		Min and Lagar	Comfort I	W-11 T	337-11 C4-4
PRICKLY PEAR UF 15A-14D-12-15	14 120S	150E	4300750222	Entity	Mineral Lease Federal		Well Type GW	Well Status
PRICKLY PEAR UF 16-14D-12-15	14 120S	150E	4300750222		Federal	Federal	GW	APD APD
PRICKLY PEAR UF 16A-14D-12-15	14 120S	150E	4300750224		Federal	Federal	GW	+
PRICKLY PEAR UF 1A-18D-12-15	7 120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7 120S	150E	4300750226		Federal	Federal		APD
PRICKLY PEAR UF 9A-7D-12-15	7 120S	150E	4300730220			Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7 120S		4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	 	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	7 120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12 120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12 1208	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-12D-12-14 PRICKLY PEAR UF 12A-8D-12-15	12 120S	140E	4300750235		Federal	Federal	GW	APD
	8 120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12 120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8 120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8 120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8 120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8 120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8 120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8 120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8 120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	·	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15		150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	 	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15		150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	 	150E	4300750269	-	Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15		150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15		150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15		150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15		150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15		150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15		150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15		150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15			4300750277		Federal	Federal		APD
PRICKLY PEAR UF 6A-9D-12-15			4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15		150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15		150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15		150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15		150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15		150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15		150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15		150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15		150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15		150E	4300750287		Federal		GW	APD
PRICKLY PEAR UF 13-10D-12-15		150E	4300750288		Federal		GW	APD
PRICKLY PEAR UF 15-10D-12-15		150E	4300750289		Federal		GW	APD
PRICKLY PEAR UF 16A-10D-12-15	<u> </u>	150E	4300750290		Federal		GW	APD
PRICKLY PEAR UF 9-10D-12-15		150E	4300750291		Federal		GW	APD
PRICKLY PEAR UF 14A-10D-12-15		150E	4300750292				GW	APD
PRICKLY PEAR UF 10-10D-12-15		150E	4300750293		Federal		GW	APD
PRICKLY PEAR UF 16-10D-12-15			4300750294				GW	APD
PRICKLY PEAR UF 13-11D-12-15			4300750295					APD
PRICKLY PEAR UF 13A-11D-12-15			4300750296					APD
PRICKLY PEAR UF 12-11D-12-15			4300750297			Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10 120S	150E	4300750298		Federal	Federal	GW	APD

PRICKLY PEAR UF 1-10-10-12-15	Well Name	Soc TWN		ADI Number		Minoral Lagra	Cumfa a a I a a a a	W-11 T	W-11 C4-4
PRICKLY PEAR UF 14-10-12-15			+					Well Type	Well Status
PRICKLY PEAR UF 3-10-12-15 10 1208 150E 430075002 Federal Federal GW APD			-						
PRICKLY PEAR UF 4-150-12-15 10 1208 150E 4300750302 Federal Federal GW APD								 	
PRICKLY PEAR UF 4-15D-12-15 10 120S 150E 4300750302 Federal Federal GW APD									
PRICKLY PEAR UF 4-10D-12-15 10 1208 150E 4300750304 Federal Federal GW APD									
PRICKLY PEAR LIF 9A-17D-12-15 17 1208 150E 4300750307 Federal Federal GW APD									
PRICKLY PEAR UF 9.A-170-12-15 17 120S 150E 4300750306 Federal Federal GW APD									
PRICKLY PEAR UF 8.A-17D-12-15					!				
PRICKLY PEAR UF 16A-17D-12-15						+	<u> </u>	+	
PRICKLY PEAR UF 3-70-12-15					!			1	
PRICKLY PEAR UF 16.A-17D-12-15						-			
PRICKLY PEAR UF 6-7D-12-15 PRICKLY PEAR UF 8-7D-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 10			-					-	
PRICKLY PEAR UF 15A-17D-12-15						·	+		
PRICKLY PEAR UF A-7D-12-15			+				ļ	-	
PRICKLY PEAR UF 7A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF (SX-17D-12-15 PRICKLY PEAR UF 18A-17D-12-15 PRICKLY PEAR UF 19A-20D-12-15 PRICKLY PEAR U									
PRICKLY PEAR UF 8A-7D-12-15									
PRICKLY PEAR UF 11A-17D-12-15									
PRICKLY PEAR UF 11A-17D-12-15			1						
PRICKLY PEAR UF 15B-17D-12-15								4	
PRICKLY PEAR UF 8A-20D-12-15 20 120S 150E 4300750319 Federal Federal GW APD		-				1			
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PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 9A-9D-12-15 9 120S 150E 4300750196 147									
PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>Federal</td> <td></td> <td>GW</td> <td>APD</td>			-			Federal		GW	APD
PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>Federal</td> <td></td> <td></td> <td>APD</td>						Federal			APD
PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS									
PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR UF 9-13D-12-15								
PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR U FED 7-21D-12-15								
PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 1A-16D-12-15								
PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2A-16D-12-15						Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2-16D-12-15						Federal	GW	OPS
	PRICKLY PEAR UF 9A-9D-12-15		150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15 9 120S 150E 4300750198 14794 Federal Federal GW OPS	PRICKLY PEAR UF 10-9D-12-15	9 120S	150E	4300750197	14794	Federal	Federal	GW	OPS
	PRICKLY PEAR UF 10A-9D-12-15	9 120S	150E	4300750198	14794	Federal	Federal	GW	OPS

Well Name	G TUDI		ear Unit	3.61 1.7	G C T	*** 11 m	TTT 11 0
Well Name				Mineral Lease		Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9 1208	·	0199 14794		Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9 1208		0200 14794		Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9 1208		0201 14794		Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9 1208		0203 14794	l	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9 1208		0204 14794		Federal	GW	OPS
STONE CABIN FED 2-B-27	27 120S		0018 14794		Federal	GW	P
PRICKLY PEAR ST 16-15	16 120S		0522 14794		State	GW	P
PRICKLY PEAR UNIT 21-2	21 120S		0828 14794	<u></u>	Federal	GW	P
PRICKLY PEAR U ST 13-16	16 120S		0933 14794		State	GW	P
PRICKLY PEAR U ST 11-16	16 120S		0944 14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16 120S	150E 430073	0945 14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25 120S	150E 430073	0954 14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36 120S	150E 430073	1018 14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23 120S	150E 430073	1073 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23 120S	150E 430073	1074 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23 120S	150E 430073	1075 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23 120S	150E 430073	1076 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21 120S	150E 430073	1121 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21 120S	150E 430073	1164 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21 120S		1166 14794		Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17 120S		1184 14794	 	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22 120S		1186 14794		Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22 120S		1187 14794		Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22 120S		1188 14794		Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22 120S		1189 14794	· · · · · · · · · · · · · · · · · · ·	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18 120S		1192 14794	- 	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18 120S		1193 14794		Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27 120S		1194 15569		Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27 120S		1195 15568		Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20 120S		1193 13308		Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20 120S		1197 14794		Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20 120S		1206 14794		Federal		P
PRICKLY PEAR U ST 4-36-12-15	36 120S		1200 14794 1227 14794			GW	
PRICKLY PEAR U FED 4-27D-12-15	22 120S	150E 430073			State	GW	P
PRICKLY PEAR U FED 13-22-12-15					Federal	GW	P
		150E 430073			Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15		150E 430073			Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15		150E 430073			State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28 120S	150E 430073			Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15			1242 14794	 	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28 120S		1243 14794		Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28 120S		1244 14794	 .	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16 120S		1245 14794		State	GW	P
PPU FED 11-18D-12-15			1257 14794	·	Federal	GW	P
PPU FED 11-20D-12-15			1258 14794		Federal	GW	P
PPU FED 4-25D-12-15			1259 14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15			1260 16068	i	Federal	GW	P
PPU FED 14-26D-12-15	35 120S		1282 16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35 120S		1283 14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35 120S	150E 430073	284 14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17 120S	150E 430073	287 14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17 120S	150E 430073	288 14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15		150E 430073			Federal	GW	P
PPU FED 1-18D-12-15		150E 430073				GW	P
PPU FED 7-18D-12-15		150E 430073				GW	P
PPU FED 5-17D-12-15		150E 430073				GW	P
PPU FED 10-17D-12-15		150E 430073				GW	P
		, 120070	, ~				-

		Prickly Pear U					
Well Name	Sec TWN	RNG API Number	Entity Miner	al Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17 120S	150E 4300731308			Federal	GW	P
PPU FED 12-17D-12-15	17 120S	150E 4300731309	14794 Feder	al	Federal	GW	P
PPU FED 13-17D-12-15	17 120S	150E 4300731310	14794 Feder	al	Federal	GW	P
PPU FED 14-17D-12-15	17 120S	150E 4300731311	14794 Feder	al	Federal	GW	P
PPU FED 16-18D-12-15	17 120S	150E 4300731312	14794 Feder	al	Federal	GW	P
PPU FED 8-18D-12-15	18 120S	150E 4300731313	14794 Feder	al	Federal	GW	P
PPU FED 3-18D-12-15	18 120S	150E 4300731314			Federal	GW	P
PPU FED 4-18-12-15	18 120S	150E 4300731315			Federal	GW	P
PPU FED 5-18D-12-15	+	150E 4300731316			Federal	GW	P
PPU FED 6-18D-12-15		150E 4300731317			Federal	GW	P
PPU FED 16-17D-12-15	+ +	150E 4300731321			Federal	GW	P
PPU ST 15-16D-12-15	16 120S	150E 4300731322			State	GW	P
PPU ST 16-16D-12-15		150E 4300731323			State	GW	P
PPU ST 14-16D-12-15		150E 4300731324			State	GW	P
PPU FED 3-21D-12-15		150E 4300731328			Federal	GW	P
PPU FED 4-21D-12-15	21 120S	150E 4300731329		_	Federal	GW	P
PPU FED 13-15D-12-15	 	150E 4300731329 150E 4300731358			Federal	GW	P
PPU FED 14-15D-12-15	22 120S 22 120S	150E 4300731359			Federal	GW	P
PPU FED 4-22D-12-15	22 120S 22 120S	150E 4300731359			Federal	GW	P
PPU FED 6-22D-12-15	22 120S	150E 4300731361				GW	P
PPU FED 2-28D-12-15	 				Federal		P
PPU FED 16X-21D-12-15					Federal	GW	
The state of the s		150E 4300731363			Federal	GW	P
PPU FED 5A-27D-12-15		150E 4300731364			Federal	GW	P
PPU FED 1AA 18D 12-15	28 120S	150E 4300731368			Federal	GW	P
PPU FED 14A-18D-12-15	<u> </u>	150E 4300731393			Federal	GW	P
PPU FED 10-18D-12-15		150E 4300731394			Federal	GW	P
PPU FED 15A-18D-12-15		150E 4300731395			Federal	GW	P
PPU FED 16A-18D-12-15		150E 4300731396			Federal	GW	P
PPU FED 12-22D-12-15	·	150E 4300731398			Federal	GW	P
PPU FED 11-22D-12-15		150E 4300731399			Federal	GW	P
PPU FED 14-22D-12-15	·	150E 4300731400			Federal	GW	P
PPU FED 4A-27D-12-15		150E 4300731401			Federal	GW	P
PPU FED 11-21D-12-15		150E 4300731412			Federal	GW	P
PPU FED 6-21D-12-15		150E 4300731413			Federal	GW	P
PPU FED 12-21D-12-15	·	150E 4300731414			Federal	GW	P
PPU FED 8-20D-12-15		150E 4300731419			Federal	GW	P
PPU FED 1A-20D-12-15		150E 4300731420			Federal	GW	P
PPU FED 2-20D-12-15		150E 4300731421		il]	Federal	GW	P
PPU ST 7A-16D-12-15		150E 4300731422		!	State	GW	P
PPU ST 6-16D-12-15		150E 4300731423			State	GW	P
PPU ST 10A-16D-12-15		150E 4300731424			State	GW	P
PPU ST 3-16D-12-15	16 120S	150E 4300731425	14794 State		State	GW	P
PPU FED 5-21D-12-15	21 120S	150E 4300731451	14794 Federa	ıl [1	Federal	GW	P
PPU ST 8-16D-12-15	16 120S	150E 4300731455	14794 State		State	GW	P
PPU ST 12-16D-12-15	16 120S	150E 4300731456	14794 State			GW	P
PPU ST 12A-16D-12-15		150E 4300731457				GW	P
PPU ST 15A-16D-12-15		150E 4300731458				GW	P
PPU ST 10-16D-12-15		150E 4300731459				GW	P
PPU ST 11A-16D-12-15		150E 4300731460				GW	P
PPU ST 13A-16D-12-15	- i	150E 4300731461				GW	P
PPU FED 10-7D-12-15		150E 4300731470				GW	P
PPU FED 15-7D-12-15	 	150E 4300731471				GW	P
PPU FED 9-7D-12-15		150E 4300731471 1				GW	P
PPU FED 16-7D-12-15		150E 4300731472				GW	<u>г</u> Р
PPU ST 6A-16D-12-15		150E 4300731477				GW	P P
PPU ST 4-16D-12-15	·	150E 4300731477					
110014-100-12-13	10 1205	130E 4300/314/8	14/94 State		State	GW	P

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Well Name	Sec T	WN				Mineral Lease	Surface Lease	Well Type	Well Status
PPU ST 4A-16D-12-15	16 12	20S	·	4300731479			State	GW	P
PPU ST 5A-16D-12-15	16 12	20S	150E	4300731480	14794	State	State	GW	P
PPU ST 3A-16D-12-15	16 12	20S	150E	4300731481	14794	State	State	GW	P
PPU ST 16A-16D-12-15	16 12	20S_	150E	4300731484	14794	State	State	GW	P
PPU ST 9A-16D-12-15	16 12	20S	150E	4300731485	14794	State	State	GW	P
PPU ST 16B-16D-12-15	16 12	20S	150E	4300731514	14794	State	State	GW	P
PPU ST 14B-16D-12-15	16 12	20S	150E	4300731515	14794	State	State	GW	P
PPU ST 13B-16D-12-15	16 12	20S	150E	4300731516	14794	State	State	GW	P
PRICKLY PEAR U FED 9-22D-12-15	22 12	0S	150E	4300750041	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-22D-12-15	22 12	:0S	150E	4300750042	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-22D-12-15	22 12	OS	150E	4300750043	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-27D-12-15	22 12	OS	150E	4300750044	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15	15 12	.0S	150E	4300750045	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15	15 12	OS	150E	4300750046	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15	15 12	08	150E	4300750047	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-15D-12-15	15 12	0S	150E	4300750048	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-15D-12-15	15 12			4300750049			Federal	GW	P
PRICKLY PEAR U FED 1-21D-12-15	21 12			4300750050			Federal	GW	P
PRICKLY PEAR U FED 2-21D-12-15	21 12			4300750051			Federal	GW	P
PRICKLY PEAR U FED 2A-21D-12-15	21 12		-	4300750052			Federal	GW	P
PRICKLY PEAR U FED 4A-22D-12-15	21 12			4300750053			Federal	GW	P
PRICKLY PEAR U FED 5A-22D-12-15	21 12			4300750054			Federal	GW	P
PRICKLY PEAR U FED 7A-21D-12-15	21 12			4300750056			Federal	GW	P
PRICKLY PEAR U FED 8-21D-12-15	21 12			4300750057			Federal	GW	P
PRICKLY PEAR U FED 8A-21D-12-15	21 12			4300750057			Federal	GW	P
PRICKLY PEAR U FED 16-8D-12-15	8 12			4300750059			Federal	GW	P
PRICKLY PEAR U FED 15-8D-12-15	8 12			4300750060			Federal	GW	P
PRICKLY PEAR U FED 2-17D-12-15	8 12			4300750061			Federal	GW	P
PRICKLY PEAR U FED 1A-17D-12-15	8 12			4300750062			Federal		P
PRICKLY PEAR U FED 1-22D-12-15	22 12			4300750002			Federal	GW GW	P P
PRICKLY PEAR U FED 2-22D-12-15	22 12			4300750070			Federal	GW	P
PRICKLY PEAR U FED 8-22D-12-15	22 12			4300750077			Federal	GW	P
PRICKLY PEAR U FED 3-17D-12-15	17 12			4300750078					
PRICKLY PEAR U FED 3A-17D-12-15	17 12	-		4300730079			Federal	GW	P
	 			4300730080			Federal		P
PRICKLY PEAR U FED 4A-17D-12-15					-		Federal		P
PRICKLY PEAR U FED 5A-17D-12-15	17 120		_	4300750082			Federal	GW	P
PRICKLY PEAR U FED 6-17D-12-15				4300750083			Federal		P
PRICKLY PEAR U FED 6A-17D-12-15	17 120			4300750084			Federal		P
PRICKLY PEAR U FED 7A-17D-12-15	17 120			4300750085					P
	17 120			4300750086					P
PRICKLY PEAR U FED 9-12D-12-14	12 120			4300750088					P
PRICKLY PEAR U FED 10-12D-12-14	12 120	_		4300750089			Federal		P
PRICKLY PEAR U FED 15-12D-12-14	12 120	_		4300750090			Federal		P
PRICKLY PEAR U FED 16-12D-12-14	12 120			4300750091					P
PRICKLY PEAR U FED 3-20D-12-15	20 120			4300750098					P
PRICKLY PEAR U FED 3A-20D-12-15	20 120			4300750099					P
PRICKLY PEAR U FED 4-20D-12-15	20 120			4300750100					P
PRICKLY PEAR U FED 4A-20D-12-15	20 120			4300750101					P
PRICKLY PEAR U FED 5-20D-12-15	20 120			4300750102					P
PRICKLY PEAR U FED 5A-20D-12-15	20 120			4300750103					P
PRICKLY PEAR U FED 6-20D-12-15	20 120			4300750104					P
PRICKLY PEAR U FED 6A-20D-12-15	20 120			4300750105					P
PRICKLY PEAR U FED 11A-20D-12-15	20 120			4300750106					P
PRICKLY PEAR U FED 12A-20D-12-15	20 120			4300750107					P
PRICKLY PEAR U FED 13A-17D-12-15	20 120			4300750108			Federal	GW	P
PRICKLY PEAR UF 7A-18D-12-15	17 120)S	50E	4300750136	14794	Federal	Federal_	GW	P

Well Name PRICKLY PEAR UF 8A-18D-12-15	Sec TWN	DNG			1			
DDICKLY DEAD HE GA 10D 12 15	500 1 1111	KNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
	17 120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17 120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20 120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8 120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8 120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8 120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8 120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8 120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8 120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8 120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8 120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22 120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22 120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22 120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22 120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22 120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22 120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9 120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9 120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14 120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14 120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16 120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21 120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17 120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27 120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35 120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17 120S	150E	4300750087	14794	Federal	Federal	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

	(This form should ac	company a Sundr	y Notice, Form 9, reque	esting APD transfer)			
34/-11		1	· .	· · · · · · · · · · · · · · · · · · ·			
	name:	(See attached li	ist)				
	number: ation:	Qtr-Qtr:	Section:	Township:	Range:		
	pany that filed original application:	Bill Barrett Corp	·	TOWNSHIP.	rtange.		
	original permit was issued:	Biii Bairett Gorp					
	pany that permit was issued to:	Bill Barrett Cor	rporation			i	
L		!			·		
Check		Des	ired Action:				
one			Tou Addion.				
	Transfer pending (unapproved) App	lication for Pe	ermit to Drill to ne	ew operator	N 30		
	The undersigned as owner with legal r submitted in the pending Application for owner of the application accepts and a	ights to drill on or Permit to Dril	the property, here II, remains valid ar	by verifies that the in	evision. The ne	w	
✓	Transfer approved Application for P	ermit to Drill t	to new operator				
	The undersigned as owner with legal r information as submitted in the previous revision.						
	owing is a checklist of some items rela	-	plication, which s	should be verified.	,	⁄es	No
If loc	ated on private land, has the ownership	changed?					✓
	If so, has the surface agreement been						
	e any wells been drilled in the vicinity of trements for this location?	he proposed w	ell which would af	fect the spacing or si	ting		✓
	there been any unit or other agreement osed well?	ts put in place t	that could affect th	e permitting or opera	ition of this		✓
	there been any changes to the access osed location?	route including	ownership or righ	t-of-way, which could	affect the		✓
Has	the approved source of water for drilling	changed?					√
	there been any physical changes to the from what was discussed at the onsite		on or access route	which will require a	change in		✓
•	nding still in place, which covers this pro		Sond No. BC	0837/		√	
shou	desired or necessary changes to either a ld be filed on a Sundry Notice, Form 9, o ssary supporting information as required	or amended Ap			appropriate, wit	h	red,
Nam	e (please print) Ronnie Young		Title DIRECTOR	- REGULATORY	RECEIVE	D_	
	ature L L dun	9	Date <u>1名・5</u>	1/3	JAN 07 20	14	
Repr	esenting (company name) Enervest Oper	ating, L.L.C.					

DIV. OF OIL, GAS & MINING The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

Well Name	Sec	TWN	RNG	API Number	Entity Lease	Well	Гуре Well Status	Unit
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225 Federa	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470 Federa	l GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794 Federa	l GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470 Federa	l GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470 Federa	l GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794 Federa	l GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794 Federa	l GW	OPS	PRICKLY PEAR
PPU FED 11-23D-12-15	23	120S	150E	4300731440	Federa	l GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441	Federa	l GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S		4300731442	Federa	l GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443	Federa		APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465	Federa	l GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469	Federa	l GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092	Federa		APD	
HORSE BENCH FED 5-27D-12-16	27	120S		4300750093	Federa		APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S		4300750094	Federa		APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S		4300750095	Federa		APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S		4300750096	Federa		APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07			4300750097	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08			4300750124	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S		4300750125	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S		4300750126	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S		4300750127	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S		4300750128	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S		4300750129	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S		4300750130	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S		4300750131	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S		4300750132	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S		4300750133	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S		4300750134	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S		4300750135	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S		4300750148	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S		4300750161	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S		4300750162	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S		4300750163	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S		4300750164	Federa		APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165	Federa	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-1	412	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07			4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S		4300750234	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S		4300750235	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	80			4300750236	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12			4300750237	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08			4300750238	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S		4300750239	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S		4300750240	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	80	120S		4300750260	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 4-8D-12-15	08	120S		4300750262	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	80	120S		4300750263	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S		4300750264	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	80	120S		4300750265	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	80	120S	150E	4300750266	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	80	120S	150E	4300750269	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	80	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S		4300750286	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S		4300750287	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S		4300750288	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S		4300750289	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S		4300750290	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S		4300750291	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S		4300750292	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S		4300750293	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S		4300750294	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S		4300750295	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S		4300750296	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S		4300750297	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S		4300750298	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S		4300750298	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S		4300750300	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S		4300750300	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S		4300750301	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S		4300750302	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S		4300750303	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S		4300750304	Federal		APD	PRICKLY PEAR
								PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15 PRICKLY PEAR UF 8A-17D-12-15	17	120S 120S		4300750306 4300750307	Federal Federal		APD APD	PRICKLY PEAR
	17							PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S		4300750308	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S		4300750309	Federal		APD	
PRICKLY PEAR UF 16A-17D-12-15	17	120S		4300750310	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S		4300750311	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S		4300750312	Federal		APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	ĠW	APD	PRICKLY PEAR

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PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E 4300750322	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW APD	

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STATE OF UTAHDEPARTMENT OF NATURAL RESOURCES

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DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	(see attached well list) 9. API NUMBER:
ENERVEST OPERATING, LLC	
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002 PHONE NUMBER: (713) 659-3500	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: (see attached well list)	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	[]
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
1/1/2014 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BILL BASEFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADENEVEST Operating, L.L.C. 1001 Fannin, Suite 800 Houston, Texas 77002 713-659-3500 (BLM BOND # PLB 1884), STATE/FEE BOND # B 15832/	THE WELLS LISTED ON THE
(SEM BOND II, OINTEN EE BOND II	
BILL BARRETT CORPORATION ENERVEST OPERAT	ING, LLC
Duane ZavadiAME (PLEASE PRINT) ROWNE L YOU	NAME (PLEASE PRINT)
Non 2012 SIGNATURE Tonne L. La	SIGNATURE
Senior Vice President - DIRECTOR - REGUL	ATORY
DONNIE VOLING DIDECTOR DE	CHIATORY
NAME (PLEASE PRINT) RONNIE TOUNG TITLE DIRECTOR - RE	COLATORI
SIGNATURE DATE 12/10/2013	
(This space for State use on APPROVED	RECEIVED
JAN 2 8 2013 4-RE	JAN 07 2014
	U. 11. U ■ LUII

DU OIL GAS & MINING OF O

Well Name	Sec	TWN	RNG	API Number	Entity Lease	Well T	ype Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	'	4300730460	15167 State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166 State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467 Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440	Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441	Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S		4300731442	Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443	Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465	Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469	Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092	Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S		4300750093	Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S		4300750095	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S		4300750096	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S		4300750126	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S		4300750127	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S		4300750128	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S		4300750129	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S		4300750130	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S		4300750131	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S		4300750133	Federal .	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S		4300750134	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S		4300750135	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E 4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E 4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E 4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E 4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E 4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E 4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E 4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E 4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E 4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E 4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E 4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E 4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E 4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E 4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E 4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E 4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E 4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E 4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E 4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E 4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E 4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E 4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E 4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E 4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E 4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E 4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E 4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E 4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E 4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E 4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E 4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E 4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E 4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E 4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E 4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E 4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E 4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E 4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E 4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E 4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E 4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E 4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E 4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E 4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E 4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E 4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E 4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E 4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E 4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E 4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E 4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E 4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E 4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E 4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E 4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E 4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E 4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E 4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E 4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E 4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E 4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E 4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E 4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E 4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E 4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E 4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E 4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E 4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E 4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E 4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E 4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E 4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E 4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E 4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E 4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E 4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E 4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E 4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E 4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E 4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E 4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E 4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E 4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E 4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E 4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E 4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E 4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E 4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E 4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S		Federal	GW	APD	PRICKLY PEAR
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PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E 4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E 4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E 4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E 4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E 4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E 4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E 4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E 4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E 4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E 4300750194	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E 4300750190	14794 Federal	GW	OPS	PRICKLY PEAR
	09	120S	150E 4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15					GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E 4300750199	14794 Federal	GW	OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E 4300750200	14794 Federal		OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E 4300750201	14794 Federal	GW		
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E 4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E 4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E 4300716045	7030 Federal	GW	. P	

STONE CABIN UNIT 1	13	120S	140E 4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E 4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E 4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E 4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E 4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E 4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E 4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E 4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E 4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E 4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E 4300730775	13158 State	GW	\mathbf{P}_{\perp}	
PETERS POINT U FED 4-31D-12-17	36	120S	160E 4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E 4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E 4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E 4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E 4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E 4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E 4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E 4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E 4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E 4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E 4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E 4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E 4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E 4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E 4300731008	14897 Federal	GW	P	•
PETERS POINT U FED 12-31D-12-17	36	120S	160E 4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E 4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E 4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E 4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E 4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E 4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E 4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E 4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E 4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E 4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E 4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E 4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E 4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E 4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E 4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E 4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E 4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E 4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E 4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E 4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E 4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E 4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E 4300731188	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E 4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E 4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E 4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E 4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E 4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E 4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E 4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E 4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E 4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E 4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E 4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E 4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E 4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E 4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E 4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E 4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E 4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E 4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E 4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E 4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E 4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E 4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E 4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E 4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E 4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E 4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E 4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E 4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E 4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E 4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E 4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E 4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E 4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E 4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E 4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E 4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E 4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E 4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E 4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E 4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E 4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E 4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E 4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E 4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E 4300731313	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 3-18D-12-15	18	120S	150E 4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E 4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E 4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E 4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E 4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E 4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E 4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E 4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E 4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E 4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E 4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E 4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E 4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E 4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E 4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E 4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E 4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E 4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E 4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E 4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E 4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E 4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E 4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E 4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E 4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E 4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E 4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E 4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E 4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E 4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E 4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E 4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E 4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E 4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E 4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E 4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E 4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E 4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E 4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E 4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E 4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E 4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E 4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E 4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E 4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E 4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E 4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E 4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E 4300731412	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 6-21D-12-15	21	120S	150E 4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E 4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E 4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E 4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E 4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E 4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E 4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E 4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E 4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E 4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E 4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E 4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E 4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E 4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E 4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E 4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E 4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E 4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E 4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E 4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E 4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E 4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E 4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E 4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E 4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E 4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E 4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E 4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E 4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E 4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E 4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E 4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E 4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E 4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E 4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E 4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E 4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E 4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E 4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E 4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E 4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E 4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E 4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E 4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E 4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E 4300750027	2470 Federal	ĞW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E 4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E 4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E 4300750033	2470 Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E 4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E 4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E 4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E 4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E 4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E 4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E 4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E 4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E 4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E 4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E 4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E 4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E 4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E 4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E 4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E 4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15				14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E 4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E 4300750060		GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E 4300750061	14794 Federal	GW GW	r P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E 4300750062	14794 Federal	GW	P	PETERS POINT
PETERS POINT U FED 3A-34D-12-16	27	120S	160E 4300750063	2470 Federal		r P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E 4300750064	2470 Federal	GW		PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E 4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E 4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E 4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E 4300750068	18204 Federal	GW	P	DETERG BOINT
PETERS POINT U FED 14A-27D-12-16	27	120S	160E 4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E 4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E 4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E 4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E 4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E 4300750080	14794 Federal	GW	P -	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E 4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E 4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E 4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR Ú FED 6-17D-12-15	17	120S	150E 4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E 4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E 4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E 4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E 4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E 4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E 4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E 4300750091	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E 4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E 4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E 4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E 4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E 4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E 4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E 4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E 4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E 4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E 4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E 4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E 4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E 4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E 4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E 4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E 4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E 4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E 4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E 4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E 4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E 4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E 4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E 4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E 4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E 4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E 4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E 4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E 4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E 4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E 4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E 4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E 4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E 4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E 4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E 4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E 4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E 4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E 4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E 4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E 4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E 4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E 4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E 4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E 4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E 4300731017	14472 State	D	PA	
1 E (E)(O) (O)(1) O) (O)(E) (O) (O) (O) (O) (O) (O) (O) (O) (O) (O	02	1505	2302 .200.2101	—			

PTS 33-36 STATE	36	110S	140E 4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E 4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E 4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E 4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E 4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E 4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E 4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E 4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E 4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20.	120S	150E 4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E 4300750172	14794 Federal	GW	S	PRICKLY PEAR

Sundry Number: 60101 API Well Number: 43007501330000

			1					
	FORM 9							
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCH DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU 73670					
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR					
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 15X-21D-12-15					
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC	;		9. API NUMBER: 43007501330000					
3. ADDRESS OF OPERATOR: 1001 Fannin Street, Suite 8	800 , Houston, TX, 77002	PHONE NUMBER: 713 659-3500 Ext	9. FIELD and POOL or WILDCAT: NINE MILE CANYON					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2042 FSL 0755 FEL			COUNTY: CARBON					
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NESE Section: 2	HIP, RANGE, MERIDIAN: 21 Township: 12.0S Range: 15.0E Meridi	an: S	STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION						
-	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
8/15/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION					
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK					
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
SPUD REPORT Date of Spud:	_		TEMPORARY ABANDON					
Date of Spuu.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL						
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
	COMPLETED OPERATIONS. Clearly show a g, LLC requests a one year d		depths, volumes, etc. Approved by the					
	ed well. This is the third exte		Utebroavis 020, 2015 Oil, Gas and Mining					
	requested.		-					
			Date:					
			By: Dally					
NAME (PLEASE PRINT)	PHONE NUMBE							
Don Hamilton	435 650-3866	Permitting Agent						
SIGNATURE N/A		DATE 1/26/2015						

Sundry Number: 60101 API Well Number: 43007501330000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43007501330000

API: 43007501330000

Well Name: PRICKLY PEAR UF 15X-21D-12-15

Location: 2042 FSL 0755 FEL QTR NESE SEC 21 TWNP 120S RNG 150E MER S

Company Permit Issued to: ENERVEST OPERATING, LLC

Date Original Permit Issued: 3/2/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 📵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Don Hamilton Date: 1/26/2015

Title: Permitting Agent Representing: ENERVEST OPERATING, LLC



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District
Price Field Office
125 South 600 West
Price, UT 84501
http://www.blm.gov/ut/st/en/fo/price.html



JAN 2 0 2016

In Reply Refer To: 3135 (UTG021)

CERTIFIED MAIL-RETURN RECEIPT REQUESTED 7014-2120-0004-6185-8553



DIV. L.

EnerVest Operating LLC Attn: Don Hamilton 2580 Creekview Road Moab, Utah 84532

Dear Mr. Hamilton:

The Applications for Permit to Drill (APDs) for the wells listed in Attachment A were approved. A two-year extension of the original APDs was requested for the wells listed in the attachment, with the exception of the Prickly Pear Unit Federal 2-9D-12-15 APD. The request was reviewed and the extensions were approved.

According to our records, no known activity has transpired at the approved locations. The Bureau of Land Management, Price Field Office (PFO) is notifying you that the approvals of the referenced applications have expired. The well status and the expiration dates are listed on Attachment A. If you intend to drill at any of these locations in the future, a new APD must be submitted along with the application fee of \$9,500 per well.

The PFO requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of these wells is to be rehabilitated. A schedule for the rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Priscilla White-Abuhl at (435) 636-3643 or pwhiteabuhl@blm.gov

Sincerely,

Amanda Harrington
Assistant Field Manager

Amanda Harrington

Enclosure

cc: Utah Division of Oil Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84116

Attachment A

Prickly Pear Unit Federal 7-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-01519B

Expiration 10/19/2013 Extended Expiration 10/19/2015

JAN 2 2 2016
DIV. OF OIL, GAS & MINING

Prickly Pear Unit Federal 7A-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-01519B

43 007 50215
Expiration 10/19/2013 Extended Expiration 10/19/2015

Prickly Pear Unit Federal 2-9D-12-15 Section 9-T12S-R15E Lease No. UTU-01519B 43 007 50346 Expiration 9/23/2014

Peters Point Unit Federal 15X-36D-12-16
Section 36-T12S-R16E
Lease No. UTU-63014X 43 007 50 17 8
Expiration 10/30/2013 Extended Expiration 10/30/2015

Prickly Pear Unit Federal 10A-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-65773 43 007 56226
Expiration 10/19/2013 Extended Expiration 10/19/2015

Prickly Pear Unit Federal 11-8D-12-15
Section 8-T12S-R15E 43 007 50724
Lease No. UTU-73006
Expiration 10/16/2013 Extended Expiration 10/16/2015

Prickly Pear Unit Federal 5-7D-12-15
Section 12-T12S-R14E
Lease No. UTU-73006
43 007 50211
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Unit Federal 5A-7D-12-15
Section 12-T12S-R14E
Lease No. UTU-73006 43 007 50213
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Unit Federal 4-7D-12-15
Section 12-T12S-R14E
Lease No. UTU-73006
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Federal 7-12D-12-14

Prickly Pear Federal 7A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-74386

Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Federal 8A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-74386
43 007 50212
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Federal 8-12D-12-14
Section 12-T12S-R14E 43 007 50209
Lease No. UTU-74386
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Federal 10A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-74386

Expiration 10/27/2013 Extended Expiration 10/27/2015

Prickly Pear Federal 2-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-74386
Expiration 11/15/2013 Extended Expiration 11/15/2015

Prickly Pear Federal 9A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-74386

Expiration 10/27/2013 Extended Expiration 10/27/2015

Prickly Pear Unit Federal 9A-21D-12-15
Section 21-T12S-R15E
Lease No. UTU-79487H

Expiration 11/8/2013 Extended Expiration 11/8/2015

Prickly Pear Unit Federal 11A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H

Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 14A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H 43 007 50168

Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 13A-22D-12-15
Section 21-T12S-R15E
Lease No. UTU-79487H
Expiration 11/8/2013 Extended Expiration 11/8/2015

Prickly Pear Unit Federal 12A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H

Expiration 10/26/2013 Extended Expiration 10/26/2015

Prickly Pear Unit Federal 11B-15D-12-15
Section 15-T12S-R15E
Lease No. UTU-79487H 43 007 5018/
Expiration 11/13/2013 Extended Expiration 11/13/2015

Prickly Pear Unit Federal 15A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-79487H

Expiration 10/27/2013 Extended Expiration 10/27/2015

Prickly Pear Unit Federal 10A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H

Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 16A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H 43 OD7 50170
Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 16A-21D-12-15 Section 21-T12S-R15E 43 007 50135 Lease No. UTU-79487H Expiration 11/8/2013 Extended Expiration 11/8/2015

Prickly Pear Unit Federal 16A-15D-12-15
Section 15-T12S-R15E
Lease No. UTU-79487H

Expiration 11/13/2013 Extended Expiration 11/13/2015

Prickly Pear Unit Federal 16A-12D-12-14
Section 12-T12S-R14E
Lease No. UTU-79487H

43 007 50237
Expiration 10/27/2013 Extended Expiration 10/27/2015

Prickly Pear Unit Federal 16-21D-12-15
Section 21-T12S-R15E
Lease No. UTU-79487H
Expiration 11/8/2013 Extended Expiration 11/8/2015

Prickly Pear Unit Federal 15X-21D-12-15
Section 21-T12S-R15E
Lease No. UTU-79487H 43 007 50133
Expiration 11/8/2013 Extended Expiration 10/21/2014

Prickly Pear Unit Federal 15A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H
Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 1A-27D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H
Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 3A-27D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H

Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 2A-27D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H 43 007 5016Z
Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 9A-22D-12-15
Section 22-T12S-R15E
Lease No. UTU-79487H
Expiration 10/25/2013 Extended Expiration 10/25/2015

Prickly Pear Unit Federal 16-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-79487I
Expiration 10/18/2013 Extended Expiration 10/18/2015

Prickly Pear Unit Federal 16A-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-79487I
Expiration 10/19/2013 Extended Expiration 10/19/2015

Prickly Pear Unit Federal 9-14D-12-15
Section 14-T12S-R15E

43 007 50217

Lease No. UTU-79487I Expiration 10/19/2013 Extended Expiration 10/19/2015

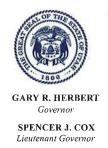
Prickly Pear Unit Federal 9A-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-79487I
Expiration 10/19/2013 Extended Expiration 10/19/2015

Prickly Pear Unit Federal 15A-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-79487I
Expiration 10/19/2013 Extended Expiration 10/19/2015

Prickly Pear Unit Federal 15A-15D-12-15
Section 15-T12S-R15E
Lease No. UTU-79487I 43 047 50 180
Expiration 11/13/2013 Extended Expiration 11/13/2015

Prickly Pear Unit Federal 10-14D-12-15
Section 14-T12S-R15E
Lease No. UTU-79487I

Expiration 10/19/2013 Extended Expiration 10/19/2015



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

March 24, 2016

Enervest Operating, LLC 1001 Fannin St Ste. 800 Houston, TX 77002

Re: APDs Rescinded for Enervest Operating, LLC, Carbon County

Ladies and Gentlemen:

Enclosed find the list of APDs that is being rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded as of March 24, 2016.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Price



- 43-007-50124 Prickly Pear UF 11-8D-12-15
- 43-007-50125 Prickly Pear UF 12-8D-12-15
- 43-007-50126 Prickly Pear UF 13-8D-12-15
- 43-007-50127 Prickly Pear UF 14-8D-12-15
- 43-007-50129 Prickly Pear UF 9A-21D-12-15
- 43-007-50133 Prickly Pear UF 15X-21D-12-15
- 43-007-50134 Prickly Pear UF 16-21D-12-15
- 43-007-50135 Prickly Pear UF 16A-21D-12-15